DATE:

January 3, 2005

TO:

Municipal Clerk

FROM

Byron E. Johnson, C.P.M

Director of Purchasing - X4313

THRU:

Aurora Wells

Bid Clerk ext. 4038

Please place the following item on the **REGULAR** agenda for the Council Meeting of **JANUARY 11. 2005**:

Solicitation No.: 2005-050	El Paso International Airport Golf Course
Contractor:	Golf Works, Inc.
	Austin, Texas
Department:	Department of Aviation
Funds Available:	62620026-PAP0023-41063-508027
Funding Source:	Airport Revenue
Items:	Base Bid \$9,426,310.55 and Alternate No. 18 \$25,000.00
Total Award:	\$9,451,310.5 <u>5</u>
District(s)	2

The Departments of Engineering and Aviation recommend the award of this contract to Golf Works, Inc., the low responsible, responsive bidder. It is requested that the Mayor of the City of El Paso be authorized to sign the referenced contract. Additionally, it is requested that the Mayor be authorized to execute budget transfers for this award and project, as necessary.

Work under the unit price component is only an estimated value and will be ordered, performed, invoiced and paid by measured quantity. The actual cost of the unit price component will be the sum total of unit prices at the end of the contract term

Contact Person:	Barbara Crumley, Administrative Analyst at 541-4113.
********	***************************************
	AGENDA FOR: JANUARY 11, 2005
********	***************************************

DATE:

1/03/05

TO:

Municipal Clerk

FROM

Byron E. Johnso

Director of Purchas

THRU:

Aurora Wells

Interim Bid Clerk - X4038

Please place the following item on the **REGULAR** agenda for the Council Meeting of 1/11/05:

Solicitation No.

2005-050

Contractor:

Golf Works, Inc. Austin, Texas

Department:

Department of Aviation

Funds Available:

62620026-PAP0023-41063-508027

Funding Source:

Airport Revenue

Items:

Base Bid \$9,426,310.55 and Alternate No. 18 \$25,000.00

Total Award:

\$9,451,310.55

District(s):

The Departments of Engineering and Aviation recommend the award of this contract to Golf Works, Inc., the low responsible, responsive bidder. It is requested that the Mayor of the City of El Paso be authorized to sign the referenced contract. Additionally, it is requested that the Mayor be authorized to execute budget transfers for this award and project, as necessary.

Work under the unit price component is only an estimated value and will be ordered, performed, invoiced and paid by measured quantity. The actual cost of the unit price component will be the sum total of unit prices at the end of the contract term

Contact Person:	Barbara Crumley, Administrative Analyst – X4113
*******	*********************************
***	AGENDA FOR: <u>1/11/05</u>

CITY OF EL PASO, TEXAS REQUEST FOR COUNCIL ACTION (RCA)

DEPARTMENT: Purchasing AGENDA DATE: January 11, 2005
AGENDA DATE: January 11, 2005
CONTACT PERSON/PHONE: Byron Johnson, Director of Purchasing (X4313) DISTRICT (S) AFFECTED: 2
PROJECT NAME/SOLICITATION NO. El Paso International Airport Golf Course, 2005-050
SUBJECT:
Award Bid for the construction of the <u>El Paso International Airport Golf Course</u> , (Solicitation No. 2005-050) to Golf Works, Inc. in the amount of \$9,451,310.55 (Base Bid and Alternate No. 18), as per recommendations from the Departments of Engineering and El Paso International Airport. Golf Works, Inc. is the lowest responsible, responsive Bidder. It is requested that the Mayor be authorized to sign the referenced contract and be authorized execute budget transfers for this award and project, as necessary.
BACKGROUND / DISCUSSION:
Bid Tabulation and departmental recommendations are attached as back up to the agenda item.
PRIOR COUNCIL ACTION:
N/A
AMOUNT AND SOURCE OF FUNDING:
This project is funded by the El Paso International Airport Revenue. Funding is provided in 62620026-PAP0023-41063-508027. No budget transfer is necessary at this time.
BOARD / COMMISSION ACTION:
N/A

LEGAL: (if required) FINANCE: (if required)
DEPARTMENT HEAD: (Example: if RCA is initiated by Purchasing, client department should sign also)
Information copy to appropriate Deputy City Manager APPROVED FOR AGENDA:
CITY MANAGER: DATE:

CONSTRUCTION PROJECT FORM Unit Price

DATE:	1/03/05
PROJECT:	El Paso International Airport Golf Course
SOLICITATION NO:	2005-050
ACCOUNT NO (S):	62620026-PAP0023-41063-508027
FUNDING SOURCE:	Airport Revenue
DEPARTMENT:	Aviation
REPRESENTATIVE DISTRICT (S):	Cushing/2
AGENDA DATE: 1/11/05	Lowest responsive and responsible bidder CONTRACTOR: Golf Works, Inc. ESTIMATED AMOUNT: \$9,451,310.55
RECOMMENDATION:	ESTIMATED ANOUNT. \$9,431,510.33
low responsible, responsive bidder. If the referenced contract. Additionally for this award and project, as necessar Work under the unit price component	nt is only an estimated value and will be ordered, performed, invoiced e actual cost of the unit price component will be the sum total of unit.
	,426,310.55 \$25,000.00
TOTAL RECOMMENDED AWARD: TIME FOR COMPLETION: 262 Con LIQUIDATED DAMAGES: \$6,210.	nsecutive Calendar Days
COUNCIL or MASS TRANSIT BOAH	RD: Approved Rejected
Municipal Clerk	Date
APPROVED: Byron E. Johnson, C.P.M. Director of Purchasing	<u>~</u>

El Paso International Airport Golf Course, Bid No. 2004-050

Scope of Work

This is the first phase of construction for a planned development within El Paso International Airport property. The total development includes 2-18 hole golf courses and practice facilities, a resort hotel, and industrial and commercial land uses.

This first phase consists of the construction and grassing of the first 18-hole championship golf course and practice facility with two lakes, and irrigation system with related pumping appurtenances and additive injectors. Additionally, provisions will be made for water and sewer service to golf course bathrooms, which will be completed in a subsequent phase.

For bidding purposes, two items are included as allowances. Additionally, alternate unit price bid items are also included. This phase will include over 1,200,000 c.y., of cut, and management and reuse of acceptable on-site materials.

This project will be set-up for payment through electronic fund transfer. The City will pay the invoice within ten days of receipt of the approved pay application from the golf course architect and project manager. The golf course architect and project manager must approve, or disapprove, pay applications within 2 and 3 days respectively.

		DEII 1	5, 2004		_							BID NO:	2005-050
М	leor.	To the same		AMERICA CONSTRI LITTLET	JCTORS		BROS, INC. URG, MN		VORKS, INC. TIN, TEXAS	UNLIM	SCAPES ITED, LLC OLN, NE	DEPART	MENT: AIRPO SER GOLF ULA, CA.
1	EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT				
GOLF C	OURSE (CONST	RUCTION	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	UNIT PRICE	TOTAL AMOUNT Oty x Unit Price	, UNIT	TOTAL AMOUN
			SITE PREPARATION							11102	City X Office	PRICE	Qty x Unit Pric
2	1 179	AC	MOBILIZATION CLEARING AND GRUBBING	\$870,000.00 \$800.00	\$870,000.00 \$143,200.00	\$446,850.00 \$595.00	\$446,850.00 \$106,505.00	\$185,000.00 \$300.00	\$185,000.00 \$53,700.00	\$95,000.00 \$350.00	\$95,000.00 \$62,650.00	\$200,000.00 \$770.00	\$200,000.00 \$137,830.00
SUBT	OTAL (I	TEMS	A.I.1 THRU A.I.2)		\$1,013,200.00		\$553,355.00		\$238,700.00		\$ 157,650.00		\$337,83
			EROSION CONTROL								T		
1 2	1 19000	LS LF	ENGINEER SWPP PLAN SILT FENCE-INSTALL, MAINTAIN,REMOVE (Silt fence in addition to SWPPP requirements for golf features)	\$48,000.00 \$4.80	\$48,000.00 \$91,200.00	\$72,850.00 \$3.25	\$72,850.00 \$61,750.00	\$44,900.00 \$2.00	\$44,900.00 \$38,000.00	\$45,000.00 \$1.75	\$45,000.00 \$33,250.00	\$55,100.00 \$2.78	\$55,100.00
SUBT	OTAL (I	TEMS	A. II. 1 THRU A. II. 2)		\$139,200.00		\$134,600.00		\$82,900.00		\$78,250.00	\$2.78	\$52,820.00 \$107,92
			SOIL MANAGEMENT / EARTHWORK										\$107,92
1	36000	CY	DUNE BUNKER SAND SALVAGE & STOCKPILE (Cleanest & best quality material to be salvaged for use in native bunkers)	\$1.30	\$46,800.00	\$2.60	\$93,600.00	\$1.50	\$54,000.00	\$1.35	\$48,600,00	\$2.20	\$79,200.00
2	1	LS	BULK CUTS / FILLLS (Contractor is to verify quantity and is required to submit a soil management plan showing location of calliche fill and	\$3,125,000.00	\$3,125,000.00	\$ 3,507,8šo.00	\$3,507,850.00	\$2,090,809.00	\$2,090,809.00	\$2,725,000.00	\$2,725,000.00	\$3,770,435.00	\$3,770,435.00
3	150000		and management of topsoil) ARCHITECTURAL GRADING (2,500 ifmax hattl length)	\$2.20	\$330,000.00	\$2.45	\$367,500.00	\$1.00	\$150,000,00	\$1,90	**************************************		
4	95	AC	SPREAD AND ROTO-TILL 4" APPROVED SAND IN ALL GRASSED AREAS (See sand specifications in Grassing Amendments Specs.)	\$1,300.00	\$123,500.00	\$320.00	\$30,400.00	\$750.00	\$71,250.00	\$450.00	\$285,000.00 \$42,750.00	\$1.24 \$1,080.00	\$186,000.00 \$102,600.00
5	75000	ТОИ	4" JOBE SPEC. SAND OR APPROVED EQUAL	\$7.50	\$562,500.00	\$6.00	\$450,000.00	\$6.95	\$521,250.00	\$7.00	\$525,000.00	\$8.93	\$669,750.00

CHECKED BY: Barbara Crumley

		DECEM	JLN 1	2, 2004									BID NO: 2 DEPARTM	2005-050 MENT: AIRPOR
					AMERICAI CONSTRU LITTLETO	CTORS	DUININCK I PRINSBL	BROS, INC. RG, MN		ORKS, INC. IN, TEXAS		CAPES ED, LLC LN, NE		ER GOLF
EM		EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	TINU	TOTAL AMOUNT	TINU	TOTAL AMOUNT				
v I				CHADING AND CONTRACT	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	TOTAL AMOUNT Oty x Unit Price	UNIT PRICE	TOTAL AMOUNT Only x Unit Price
				SHAPING AND CONTOURING 179 ACRES Shaping and contouring shall include tees, greens, fairways,				-						
				onephy and comouning shall include lees, greens, lairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area, putting greens, chipping greens, bunkers, lakes, aquatic benches, islands, dune bunkers and all native grass areas.										
	1	1	LS	ROUGH SHAPING						·				
	2	1	LS	DETAIL SHAPING	\$225,000.00 \$120,000.00	\$225,000.00 \$120,000.00	\$245,000.00 \$215,600.00	\$245,000.00 \$215,600.00	\$240,000.00 \$125,000.00	\$240,000.00 \$125,000.00	\$370,000.00 \$250,000.00	\$370,000.00 \$250,000.00	\$428,570.00 \$147,430.00	\$428,570.00 \$147,430.00
	SUBTO	OTAL (ITEMS	A.IV. 1 THRU A.IV. 2)		\$345,000.00		\$460,600.00		\$365,000.00		\$620,000.00		\$576,000
				STORM DRAINAGE										
	1			DRY WELLS - COMPLETE WITH INLETS (Mcguckin Max Well Plus or equal)										
	a b	750	LS VF	Interceptor basin and settling chamber (10 ft)		\$349,600.00								
	2	8000	LF	Vertical feet of 4 foot diameter shaft with screen 15" Solid Pipe with wire and all fittings	\$42.00 \$17.00	\$31,500.00	\$325.00	\$85,500.00 \$243,750.00	INCLUDED	\$333,325.00 \$0.00	ABOVE	\$365,000.00 \$0.00	AVA	\$379,829
	3	30	EACH	18" Nylopiast Catch Basins or In Line Drains (Use basins with adaptable opening device as needed)	\$320.00	\$136,000.00 \$9,600.00	\$18.95 \$565.00	\$151,600.00 \$16,950.00	\$14.70 \$377.00	\$117,600.00 \$11,310.00	\$20,00 \$400,00	\$160,000.00 \$12,000.00	\$21.00 \$310.00	\$0 \$168,000 \$9,300
	SUBT	TAL (ITEMS	A. V. 1 THRU A. V. 3)		\$526,700.00		\$497,800.00						
1				SUBSUBEACE DRAINAGE (LOWER OWNERS)				, , ,		\$462,235.00		\$537,000.00		\$557,129
				SUBSURFACE DRAINAGE (LOW FLOW DRAINAGE)					,					
				Golf course features, swales, bunkers and cart paths										
	1 2	10,000	LF	4" Perforated Pipe with stone & wire (bunkers)	\$5,50	\$ 55,000.00	\$5.80							
	3	12,000 8,000	LF	4" Solid Pipe with wire 6" Solid Pipe with wire	., \$5.00	\$60,000.00	\$5.00	\$58,000.00 \$60,000.00	\$4.41 \$3.46	\$44,100.00 \$41,520.00	\$4.50 \$4.00	\$45,000.00	\$3.49	\$34,900
	4 5	5,000	LF	8" Solid Pipe with wire	\$6.00 \$8.00	\$48,000.00 \$40,000.00	\$7.65 \$10.25	\$61,200.00	\$4.74	\$37,920.00	\$6.00	\$48,000.00 \$48,000.00	\$3.12 \$5.10	\$37,440 \$40,800
	,	- 25	EACH	Catch Basins - 8" Nyloplast In Line Drains or Equal	\$125.00	\$3,125.00	\$320.00	\$51,250.00 \$8,000.00	\$7.00 \$120.00	\$35,000,00	\$8.00	\$40,000.00	\$6.85	\$34,250
	6	50	EACH	Catch Basins - 12" Nyloplast in Line Drains or Equal	\$240.00	\$12,000.00	\$445.00	\$22,250.00	\$245.00	\$3,000.00	\$250.00	\$6,250.00	\$85.00	\$2,125
ļ	7	75	EACH	Catch Basins - 12" Nyloplast in Line Drains	\$240,00	\$18,000.00	\$495.00	\$37,125.00		\$12,250.00	\$300.00	\$15,000.00	\$195.00	\$9,750
	8	5	EACH	or Equal in Cart Paths Catch Basins - 18" Nyloplast In Line Drains or Equal	\$330.00	\$1,650.00	\$565,00	\$37,125.00 \$2,825.00	\$276.00 \$377.00	\$20,700.00	\$350.00	\$26,250,00	\$225.00	\$16,875
				(All pipe to be ADS_N-12, Hancor Hi-Q or equal)				72,020,00	4077.00	\$1,885.00	\$400.00	\$2,000.00	\$310.00	\$1,550

CHECKED BY: BClumley

DATE:	DECEME	ER 1	RNATIONAL AIRPORT GOLF COURSE 5, 2004	CITY OF								BID NO:	2005-050
			CONSTRU	AMERICAN CIVIL CONSTRUCTORS LITTLETON, CO.		DUININCK BROS, INC. PRINSBURG, MN		GOLF WORKS, INC. AUSTIN, TEXAS		LANDSCAPES UNLIMITED, LLC LINCOLN, NE		MENT: AIRPO ER GOLF ILA, CA.	
M 	EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUN
THRU I	X NOT US	ED		TAIGE	Oty x Unit Price	PRICE	Qly x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Oty x Unit Frie
			GREEN CONSTRUCTION Holes 1- 18 and 3 Practice Greens		t								
1 2 3 4 5	15,000 4,000 10,000 160,000 160,000	LF LF SF	4" Perforated Pipe with stone and wire 6" Perforated Pipe with stone and wire (for future Subair System) 4" Solid Pipe with wire 4" Gravel Layer (a) 12" Compacted Greens Mix - Organic - Includes mixing, hauling, spreading, testing (b)	\$5.00 \$7.00 \$5.00 \$0.50 \$1.45	\$28,000.00	\$5.80 \$8.45 \$5.00 \$0.33 \$1.85	\$33,800.00 \$50,000.00 \$52,800.00	\$5.49 \$3.46 \$0.62	\$21,960.00 \$34,600.00 \$99,200.00	\$4.50 \$7.00 \$4.00 \$0.35 \$1.25	\$28,000.00 \$40,000.00	\$5.78 \$3.12 \$0.38	\$52,20 \$23,12 \$31,20 \$60,80
6 7	10,000 160,000	LF SF	Plastic Barrier (30 mil.) Polyethylene Plastic Cover (10 mil. Minimum) (a) - Provide unit price per ton delivered to site and source of material (gravel) List Gravel Source - (b)- Provide unit price per ton delivered to site and source of materials (sand mix)	\$0.60 \$0.15 Jobe \$12.00	\$6,000.00 \$24,000.00	\$0.68 \$0.10 JOBE \$12.00/TON	\$6,800.00 \$16,000.00	\$0.42 \$0.10 JOBE \$13.00/TON	\$4,200.00 \$16,000.00	\$0.75 \$0.15	\$7,500.00	\$0.68 \$0.22 \$13.00 / TON JOBE CONCRETE	\$198,40 \$6,80 \$35,20
			List Sand Source - Organic Amendment and Source - List Test Lab NOTE: Contractor must demonstrate through testing,materials compatibility, as well as any need for a 2* intermediate sand layer. The mix must meet current USGA guidelines for putting greens.	Jobe \$16.07 Dakota Peat Hummeld Co. Inc.		JOBE \$20.00/TON PEAT, INC. TURF DIAGNOSTICS		JOBE \$15.00/TON Sphagnon Peat- Greensmix Turf Diagnostics				\$14.50/TON JOBE CONCRETE GREENSMIX, INC. DESIGNER'S CHOICE	
SUB	TOTAL (I	TEMS	A. X. 1 THRU A. X. 7)		\$495,000.00		\$542,400.00		\$432,510.00		\$423,000.00		
1 2	3,000 185,000	LF SF	TEE CONSTRUCTION 4" Perforated Pipe with stone 12" Salvaged Topsoil - Best Quality	\$5.00 \$0.03	\$15,000.00 \$5,550.00	4-110	4 , 0 , 0 0 0 . 0 0	\$4.41 \$0.11	\$13,230.00 \$20,350,00	\$4.50 \$0.15	\$13,500.00	. \$3.48	\$407,72 \$10,44

CHECKED BY: Bullin lay

D DA	IE:	DECEME	ER 15	5, 2004									BID NO: DEPARTI	2005-050 MENT: AIRPOR
EM		EST UNIT DESCRIPTION		AMERICAN CIVIL CONSTRUCTORS LITTLETON, CO.		DUININCK E PRINSBU	DUININCK BROS, INC. PRINSBURG, MN		GOLF WORKS, INC. AUSTIN, TEXAS		CAPES TED, LLC DLN, NE	RANGER GOLF TEMECULA, CA.		
		QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	LIMOT	
					PRICE	Oty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	UNIT PRICE	TOTAL AMOUNT Oly x Unit Price
ХII				BUNKER CONSTRUCTION										,
	1 2	175,000 50,000		Formal Bunker Detail Shaping, Hand Work, Edging and Clean-Out	\$1.00	\$175,000.00	\$0.90	\$157,500.00	\$0.35	\$61,250.00	\$0.85	\$148, 750.00	\$0.98	\$171,500.0
	3	50,000		Formal Bunker Sand and installation (4") see (a) below	\$0.75	\$37,500.00	\$1.40	\$70,000.00	\$0.64	\$32,000.00	\$0,50	\$25,000.00	\$0.58	\$29,000.0
	4	784,080		Formal Bunker Line (Sand Trapper II or Approved equal)	\$1.00	\$50,000.00	\$0.85	\$42,500.00	\$0.92	\$46,000.00	\$1.30	\$65,000.00	\$1.10	\$55,000.0
		, 04,000	- SI-	Dunes Bunker Sand and Install - 12-18 inches of material from stockpile (a) - Provide unit price per ton delivered to site, source of	\$0.50	\$392,040.00	\$0.30	\$235,224.00	\$0.10	\$78,408.00	\$0.15	\$117,612.00	\$0.38	\$297,950.4
				malerial (sand) and testing lab. (Sand to meet USGA Specs for bunker sands) (Sand coloration to match closely onsite native material. A blend with local sands may need to be developed for use with the 6-150 square foot lest bunkers needed for approvals. Bunker sand must meet USGA approval.)	\$7.50 / Ton		\$7.50 / TON						\$9.207 TON JOBE CONCRETE	
/III	SUBT	OTAL (I	TEMS	A. XII. 1 THRU A. VII. 4)		\$654,540.00	,	\$505,224.00		\$217,658.00		\$356,362.00		\$ 553,450.
"	1	18,000	LF	CART PATH CONSTRUCTION - Concrete			ŕ							
	2	12,000		8' Concrete Cart Path - 4" thick, with fibermesh 10' Concrete Path - 4" thick with fibermesh	\$15.00	\$270,000.00	\$13.20	\$237,600.00	\$14.88	\$267,840.00	\$13.00	\$234,000.00	\$14.08	\$253,440.6
	3	3,000		12' Concrete Path- 4" thick with Fibermesh	\$19,00	\$228,000.00	\$16.50	\$198,000,00	\$18.60	\$223,200.00	\$16.25	\$195,000.00	\$17.60	\$211,200.
	4	400		22' Concrete Path - 4" thick with Fibermesh -	\$23.00	\$69,000.00	\$19.80	\$59,400,00	\$22.32	\$66,960.00	\$19.50	\$58,500.00	\$21.12	\$63,360.
	5	5,000		Practice Tee Parking 4" Roll or Square Curb, with Fibermesh	\$46.00	\$18,400,00	\$36.30	\$14,520.00	\$40.92	\$16,368.00	\$35.75	\$14,300.00	\$38.72	\$15,488.
				(All path to be broom finish - sample path sections to be poured for approval)	\$4.50	\$ 22,500.00	\$3,50	\$17,500.00	\$3.92	\$19,600.00	\$5.00	\$25,000.00	\$3.63	\$18,150.0
	SUBT	OTAL (I	TEMS	A. XIII. 1 THRU A. VIII. 5)		\$607,900.00	·	\$527,020.00		\$ [00,000.00]		·	1	
αv				FINISH GRADING, SMOOTHING AND DETAILING				,, , , , , , , , ,		\$593,968.00		\$526,800.00		\$561,638.
	1	19	РН	All rock picking, tie-ins, smoothing, detailing, and soil preparation for plantings on fairways, roughs, greens, tees, bunkers, landscape areas, riparian areas, lakes, practice facility, short game area, streams, cart paths, bridges and walls and	\$10,000.00	\$190,000.00	\$12,225.00	\$ 232,275.00	\$8,010.00	\$152,190.00	\$7,500.00	\$142,500.00	\$18,140.00	\$344 ,560.
	Tails	OTAL (1500	native grass areas. A. XIV. 1)				1						

CHECKED BY: BClumlly

													2005-050 MENT: AIRPOI
	EST UNIT DESCRIPTION		AMERICAN CIVIL CONSTRUCTORS LITTLETON, CO.		DUININCK BROS, INC. PRINSBURG, MN		GOLF WORKS, INC. AUSTIN, TEXAS		LANDSCAPES UNLIMITED, LLC LINCOLN, NE			ER GOLF	
L	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT Qty x Unit Price	UNIT PRICE	TOTAL AMOUNT Qty x Unit Price	UNIT	TOTAL AMOUNT Qty x Unit Price	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUN
			GRASSING			:		11102	aty x omit Price	PRICE	Qly x Unit Price	PRICE	Qty x Unit Price
1			FAIRWAYS					4					
a	35	AC	a) Soil Amendment Application	\$200.00	47 000								
b	35 35	AC	b) Fertilizer Application	\$425.00	\$7,000.00 \$14,875.00	\$185.00 \$185.00	\$6,475.00	\$462.00	7,	\$200.00	\$7,000.00	\$408.00	\$14,28
	35	AC	c) Sprigging Tilway (419) Bermudagrass (1,000 U.S. Bushels per acre)	\$2,950.00		\$2,640.00	\$6,475.00 \$92,400.00	\$515.00 \$2,625.00	\$18,025.00 \$91,875.00	\$450.00	\$15,750.00	\$638.00	\$22,330
			(1,000 d.S. Busnels per acre)				7-2,100100	42,023.00	\$91,875.00	\$2,900.00	\$101,500.00	\$2,932.00	\$102,62
2			Rough, Green and Bunker Surrounds			1							
a b	60	AC	a) Soil Amendment Application	\$200.00	\$12,000.00	\$185,00							
C	60 35	AC	b) Fertilizer Application	\$425.00	\$25,500.00	\$185,00	\$11,100.00 \$11,100.00	\$462.00	7,	\$200.00	\$12,000.00	\$408.00	\$24,48
	33	AC	c) Sprigging Tifway (419) Bermudagrass (1,000 U.S. Bushels per acre)	\$2,950.00	\$103,250.00	\$2,640.00	\$92,400.00	\$515.00 \$2,625.00	4,000.00	\$450.00	\$27,000.00	\$638.00	\$38,28
d	25	AC	d) Sod Tifway (419) Bermudagrass			Ť		\$2,025.00	\$91,875.00	\$2,900.00	\$101,500.00	\$2,932.00	\$102,62
			, (· ·) = · · · · · · · · · · · · · · · ·	\$14,900.00	\$372,500.00	\$15,650.00	\$391,250.00	\$11,238.48	\$280,962.00	\$11,500.00	\$287,500,00	\$13,068.00	\$326,70
3 a	185 000	0.5	Tees									4.0,000,00	\$320,70
b	185,000	SF SF	a) Soil Amendment Application b) Fertilizer Application	\$0.01	\$1,850.00	\$0.04	\$7,400.00	\$0.01					
c	185,000	SF	c) Sprigging Tifway (419) Bermudagrass	\$0.01	\$1,850.00	\$0.04	\$7,400.00	\$0.01	\$1,850.00 \$3,700.00	\$0.015 \$0.02	\$2,775.00	\$0.01	\$1,85
		,	(1,000 U.S. Bushels per acre)	\$0.07	\$12,950.00	\$0.25	\$46,250.00	\$0.065	\$12,025.00	\$0.02 \$0.07	\$3,700.00 · \$12,950.00	\$0,03 \$0,09	\$5,55
1.	1									Contrator's Total	\$12,330.00	\$0.09	\$16,65
4 a	160,000	SF	Greens							\$12,316.00			
"	1.00,000	01	a) Fumigation (per all Local, State and Federal rules and regulations)	\$0.45	\$72,000.00	\$0.18	\$28,800,00	\$0.28	\$44,800.00				
b	160,000	SF	b) Soil Amendment Application				,	\$0.20	\$44,800.00	\$0.20	\$32,000.00	\$0.35	\$56,00
c	160,000	SF	c) Fertilizer Application	\$0.01 \$0.01	\$1,600.00	\$0,04	\$6,400.00	\$0.01	\$1,600.00	\$0.015	\$2,400.00	\$0.01	*1.00
d	160,000	SF	d) Seed Bentgrass (Equal blend A-1/A-4/Mariner	\$0.10	\$1,600.00 \$16,000.00	\$0.04	\$6,400.00	\$0.02	\$3,200.00	\$0.02	\$3,200.00	\$0.03	\$1,60 \$4,80
			at 1 - 1/2 pound / 1000 square feet)	40.10	\$10,000.00	\$0.14	\$22,400.00	\$0.08	\$12,800.00	\$0.15	\$24,000.00	\$0.10	\$16,00
5			Native Grass Rough										
а	25	AC	a) Soil Amendment Application		1								
b	25	AC	b) Fertilizer Application	\$200.00	\$5,000.00	\$185.00	\$4,625.00	\$462.00	\$11,550.00	\$200.00	\$5,000.00	A400	*
С	25	AC	c) Hydroseed Native Area Grass Option 1	\$425.00 \$2,200.00	\$10,625.00	\$185.00	\$4,625.00	\$515.00	\$12,875.00	\$450.00	\$11,250.00	\$408,00 \$638,00	\$10,20 \$15,95
				*	\$55,000.00	\$3,850.00	\$96,250.00	\$3,520.00	\$88,000.00	\$4,000.00	\$100,000.00	\$1,995.00	\$15,98 \$49,87

CHECKED BY: Clumbly

				5, 2004		T							BID NO:	2005-050 MENT: AIRPOR
					AMERICAN CONSTRU LITTLETO	CTORS	DUININCK E PRINSBU	ROS, INC. RG, MN		ORKS, INC. N, TEXAS		CAPES FED, LLC LN, NE		ER GOLF
М		EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	ТІИП	TOTAL AMOUNT	Thurs I			
1	1		1		PRICE	Oty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	UNIT PRICE	TOTAL AMOUNT Qly x Unit Price	UNIT PRICE	TOTAL AMOUNT Oty x Unit Price
VI		,		LANDSCAPE INSTALLATION					I				THIOL	Gity X Unit Price
1	1			24" Boxed Trees										
}	a	10	EACH	Honey Mesquite - Prosopis glandulosa				1						
	b	20	EACE	Japanese Black Pine-Pinus thunbergians	\$234.00	1 7 7	\$185.00	\$1,850.00	\$200.00	\$2,000.00	\$225.00	******		
1	С	20	EACH	Sweet Acacia-Acacia famesiana smallii	\$240.00	7 .,000.00	\$200.00	\$4,000.00	\$200.00	\$4,000.00	\$230.00	\$2,250.00	\$330.00	\$3,300.0
ı					\$240.00	\$4,800.00	\$200.00	\$4,000.00	\$205.00	\$4,100.00	\$230.00	\$4,600.00 \$4,600.00	\$330.00	\$6,600.
1	,		1								4200.00	\$4,600.00	\$330.00	\$6,600.
	2 a	45		36" Boxed Trees										
1	b	80	EACH	Honey Mesquite -Prospopis glandulosa	\$510.00	\$22,950.00	\$410.00	*40.450.00		1		*		
	"	00	EACE	Pinon Pine - Pinus edulis	\$590.00		\$500.00	\$18,450.00	\$430.00	\$19,350.00	\$485.00	\$21,825.00	\$767.00	\$34,515.
	3		1	48" Boxed Trees	,	, ,	\$300,00	\$40,000.00	\$500.00	\$40,000.00	\$565.00	\$45,200.00	\$827.00	\$66,160.
.	a	25	EACH	Escarpment Live Oak - Quercus Fusiformis								ŀ		4,
	b	60	EACH	One Seeded Juniper - Juniperus monosperma	\$1,590.00	\$39,750.00	\$1,220.00	\$30,500.00	t1 220 00					
	С	65	EACH	Japanese Black Pine-Pinus thunbergiana	\$1,050.00	\$63,000.00	\$900.00	\$54,000.00	\$1,330.00 \$880.00	\$33,250.00	\$1,550.00	\$38,750.00	\$1,938.00	\$48,450.
İ		60	EACH	Pinon Pine-Pinus edulis	\$1,280.00	\$83,200.00	\$1,100.00	\$71,500.00	\$1,085.00	\$52,800.00	\$1,000.00	\$60,000.00	\$1,938.00	\$116,280.
	,			and the third eduns	\$1,075.00	\$64,500.00	\$900.00	\$54,000.00	\$905.00	\$70,525.00	\$1,250.00	\$81,250.00	\$1,565.00	\$101,725.0
	4			5 Gallon Container Shrubs				, ,,	\$303.00	\$54,300.00	\$1,250.00	\$75,000.00	\$1,827.00	\$109,620.0
- 1	a	250	EACH	Rabbitbush							ł			
					\$34.00	\$8,500.00	\$25.00	\$6,250.00	\$29.50	\$7,375.00	\$35.00			
	b	250	EACH	Coyotebush	****					7.,-,0.00	\$33,00	\$8,750.00	\$21.77	\$5,442.5
	С	250	EACH	Texas Sage	\$33.00 \$33.00	\$8,250.00	\$25.00	\$6,250.00	\$28.75	\$7,187.50	\$35.00	\$8,750.00		
	-		į		\$33,00	\$8,250.00	\$25.00	\$6,250.00	\$28.75	\$7,187.50	\$35.00	\$8,750.00	\$21.77	\$5,442.5
	5			15 Gallon Container Shrubs					1		,	\$6,730,00	\$21.77	\$5,442.
	a b	200	EACH	Yucca baccata	\$115.00	*22.000.00					1			
	c	200	EACH	Prickley Pear	\$100.00	\$23,000.00 \$20,000.00	\$95.00	\$19,000.00	\$100.00	\$20,000.00	\$115.00	\$23,000.00	\$115.00	****
	٠	200	EACH	Red Hesperaloe	\$100.00		\$95.00	\$19,000.00	\$86.00	\$17,200.00	\$95.00	\$19,000.00	\$115.00	\$23,000.0
			1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$20,000.00	\$95.00	\$19,000.00	\$87.00	\$17,400.00	\$95.00	\$19,000.00	\$115.00	\$23,000. \$23,000.
			J										,	\$25,000.0
S	UBTO	OTAL (ITEMS	A. XVI. 1 THRU A. XVI. 5)		\$420,540.00		\$354,050.00						
11								4004,030.00		\$356,675.00		\$420,725.00		\$578,577.5
"				WETLANDS HABITAT		ļ								
	1	700	EACH	Water Iris					1		1			
	_ 1				\$4.50	\$3,150.00	\$4.00	\$2,800.00	\$4.05	\$2,835.00	\$7.50	Ar 252		
	2	600	EACH	Dwarf Cattail			ļ			,	47.30	\$5,250.00	\$8.21	\$5,747.0
	3	3 000	E 4 0	Cally B	\$4.50	\$2,700.00	\$3.80	\$2,280.00	\$3.85	\$2,310.00	\$7.50	\$4,500.00	\$8.21	****
	5	3,000	CACH	Spike Rush	\$4.50	\$13,500.00	\$3.80	\$11,400.00	.	İ		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	¥6.21	\$4,926.0
	4	700	EACH	Arrowhead			\$3.80	\$11,400.00	\$3.85	\$11,550.00	\$7.50	\$22,500.00	\$8,21	\$24,630.0
				- · · · · · · · · · · · · · · · · · · ·	\$4.50	\$3,150.00	\$4.00	\$2,800.00	\$4.05	\$2,835.00	\$7.50			
			L							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$7.50	\$5,250.00	\$8.21	\$5,747.0
S	UBTO	TAL (ITEMS	A. XVII. 1 THRU A. XVII. 4)		\$22,500.00								

CHECKED BY: Kumley

	ELPAS	O INTE	HNATIONAL AIRPORT GOLE COURSE				TABULA						
DATE:	DECEM	BER 1	5, 2004									BID NO:	2005-050 MENT: AIRPO
		T		AMERICAN CONSTRUC LITTLETO	CTORS	DUININCK B PRINSBU			ORKS, INC.	UNLIMI	SCAPES TED, LLC DLN, NE	RANG TEMECU	ER GOLF JLA, CA.
1 	EST QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT Oty x Unit Price	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUN
RRIGA	ATION SYS	TEM 8	PUMP STATION	PRICE	uty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Pric
			IRRIGATION										
1	744	1	700/830 Full Circle V.I.H. Rotor with Swing Joints, All Wire and 2" Class 200 PVC Lateral Piping	\$350.00	\$260,400,00	\$200.00	\$148,800.00	\$ 187.72	\$ 139,663.68	\$350.00	\$260,400.00	\$285.00	\$212,0
3	1	i	750/860 part Circle V.I.H. Rotor with Swing Joint All Wire and 2" Class 200 PVC Lateral Piping	\$360.00	\$376,200.00	\$215.00	\$224,675.00	\$196.78	\$205,635.10	\$360.00	\$376,200.00	\$310 .00	\$323,9
4		1	500/724 Full Circle V.I.H. Rotor with Swing Joint, All Wire and 2" Class 200 PVC Lateral Piping 550/725 Part Circle V.I.H. Rotor with Swing Joint,	\$330,00	\$38,610.00	\$ 185.00	\$21,645.00	\$167.00	\$19,539.00	\$340.00	\$39,780.00	\$258.00	\$30,1
5		1	All Wire and 2" Class 200 PVC Lateral Piping 1806/570 Pop-Up Sprinkler with Swing Joint,	\$330,00	\$317,130.00	\$185.00	\$177,785.00	\$167.00	\$160,487.00	\$340.00	\$326,740.00	\$268.00	\$257,5
6			and Lateral Piping (in Turf) 1806/570 Pop-Up Sprinkler with Swing Joint,	\$172.00	\$30,960.00	\$55.00	\$9,900.00	\$35.26	\$6,346.80	\$10,00	\$1,800.00	\$36.00	\$6,4
7			and Lateral Piping (in Native)	\$174.00	\$26,622.00	\$75.00	\$11,475.00	\$35.26	\$5,394.78	\$10,00	\$1,539.00	\$36.00	\$5,
8	182	İ	with Swing Joint, and Lateral Piping (in Turf)	\$168.00	\$2,856.00	\$75.00	\$1,275.00	\$58.76	\$998,92	\$25.00	\$425.00	\$65.00	\$1
			Hi-Pop Rotor with Swing Joint, and Lateral Piping (in Native)	\$170.00	\$30,940.00	\$95,00	\$17,290.00	\$58.76	\$10,694.32	\$45.00	\$8,190.00	\$76,00	\$13,
9	1		I-20 (30') Adj Arch Block Rotor with Swing Joint and Lateral Piping (in Turf)	\$168.00	\$53,088.00	\$95.00	\$30,020.00	\$58.76	\$18,568.16	\$25.00	\$7,900.00	\$65,00	\$20,
10	643	EACE	I-20 HP (30') Adj Arc Block Rotor Series Hi-Pop Rotor with Swing Joint, and Lateral Piping (in Native)	\$180.00	\$115,740.00	\$95.00	\$61,085.00	\$65.89	\$42,367.27	\$45.00	\$28,935.00	\$76.00	\$48
1	1 450	EACH	1-20 HP (50') Full Circle Block Rotor Series Hi-Pop Rotor with Swing Joint, and Lateral Piping (in Native)	\$180.00	\$81,000.00	\$95.00	\$42, 750.00	\$65.89	\$29,650.50	\$45.00	\$20,250.00	\$92.00	\$41
12			Rotor with Swing Joint, and Lateral Piping (in Native)	\$185.00	\$109,520.00	\$95.00	\$56,240.00	\$65.89	\$39,006.88	\$45.00	\$26,640.00	\$92.00	\$54
13		-	1 1/2" Plastic Remote Control Valve, Riser Assembly and Valve Box	\$125,00	\$10,875.00	\$155.00	\$13,485.00	\$132.81	\$11,554.47	\$150.00	\$13,050.00	\$213.00	\$18
1:			2" Plastic Remote Control Valve, Riser Assembly and Valve Box	\$150.00	\$41,850.00	\$180.00	\$50,220.00	\$157.63	\$43,978.77	\$200.00	\$55,800.00	\$238.00	\$66
10		EACH	Future Landscape Stub with wires and valve box 64 Station Satelite Unit, Plastic Pedestal Grounding and Concrete Pad	\$140.00 \$2,500.00		\$2,685.00	\$182,580.00	\$72.80 \$2,645.00	1.,	\$100.00 \$2,250.00	1 ' ' 1	\$148.00 \$3,828.00	1
1		1	d 1" Quick Coupling Valve, Swing Joint Assembly and Box	\$100.00	\$19,900.00	\$125.00	\$24,875,00	\$82.81		\$100.00		\$3,828.00	
1:	-	EAC	H 4" Manual Blow-Off Valve Assembly, and Box	\$280.00	\$3.530.00	* 400.00			1				
1:		EACI	H 2" Crispin #PL10A Air Relief Valve, Swing Joint Assembly, Saddle and Box	\$250.00	1 1	\$400.00 \$180.00		\$1,760.00 \$348.25		\$350.00 \$275.00	1	\$2,019.00 \$465.00	1
2			H 2" Lateral Isolation Valve, Box, and Riser Assembly installed on Distribution piping	\$140.00	\$67,480.00	\$180.00	\$86,760.00	\$84.38	\$40,671.16	\$90.0	0 \$43,380.00	\$167,00	\$8
2 2	1	EAC	H 6" Isolation Gate Valve, and Box	\$270,00	\$9,990.00	\$525.00	\$19,425.00	\$384.00	\$14,208.00	* *nc -			
2		EAC	H 8" Isolation Gate Valve, and Box H 10" Isolation Gate Valve, and Box	\$400.00	\$4,800.00	\$695.00	1 1	\$540.00	1	\$400.0 \$550.0	1 1	\$658.00	1
2	1	EAC	H 12" Isolation Gate Valve, and Box	\$600.00	, ,,	\$990.00	1	\$915,00	1	\$775.0		\$927.00 \$1,183.00	
1	1		and Box	\$780,00	\$1,560.00	\$1,285.00	\$2,570.00	\$1,397.00	1	\$900.0		\$1,434.00	1

CHECKED BY: BCUMPA

		DECEM	JLII I	, 2004									BID NO: DEPART	2005-050 MENT: AIRPO
					AMERICAN CONSTRU LITTLETC	CTORS	DUININCK E PRINSBU			ORKS, INC. IN, TEXAS	UNLIMI	SCAPES TED, LLC	RANG	ER GOLF JLA, CA.
ı		EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT					LINCO	DLN, NE		
RI	GATI	ONSYS	TFM &	PUMP STATION (cont.)	PRICE	Qty x Unit Price	PRICE	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUN
1	- 1		į v	STATION (cont.)			111102	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	- Qty x Unit Pric
				LANDSCAPE INSTALLATION										
1	25	1	EACH	16" Isolation Gate Valve, and Box										
1	26	25,160	LF	6" PVC Class 200 Distribution Piping and fittings	\$3,400.00	\$3,400.00	\$2,800.00	\$2,800.00	\$2,965.00					
	27	8,920	LF	8" PVC Class 200 Distribution Piping and fittings	\$8.00	\$201,280.00	\$6.25	\$157,250.00	\$5.78	, ,,,,,,,,,,,	\$3,000.00	7-,000.00	\$4,002.00	\$4,002
	28	3,460	LF	10" PVC Class 200 Distribution Piping and fittings	\$10.00	\$89,200.00		\$73,590.00	\$5.78 \$7.99	\$145,424.80	\$6.00	1 ,	\$7.60	\$191,216
	29	850	LF	12" PVC Class 200 Distribution Piping and fittings	\$13.00	\$44,980.00	\$11.00	\$38,060.00	\$16.64	11.1,27.0.00	\$8.00	4. 1,000,00	\$10.65	\$94,998
•	30	260	LF	16" PVC Class 200 Distribution Piping and fittings	\$17.00	\$14,450.00	\$14.00	\$11,900.00	\$10.64	\$57,574.40	\$10.00	+= 1,000,00	\$14.88	\$51,484.
1	31	400	LF	18" PVC Class 200 Distribution Piping and fittings	\$31.00	\$8,060.00	\$20.00	\$5,200.00	\$38.43	,	\$12.00	4	\$19.57	\$16,634.
1	32	6,300	LF	#8-2 with #8 Ground UF UL Wire	\$40.00	\$16,000.00	\$24.00	\$9,600.00		1-,	\$30.00	\$7,800.00	\$41.56	\$10,805
	33	23,550	LF	#6-2 with #8 Ground UF UL Wire	\$1.00	\$6,300.00		\$7,560.00	\$41.32	1,1-1=20.00	\$35.00	\$14,000.00	\$51.54	\$20,616
		,		" > 2 With #8 Glound OF UL Wire	\$0.10	\$2,355.00		\$32,970.00	\$1.75	\$11,025.00	\$0.55	\$3,465.00	\$0.94	\$5,922
ļ	- 1						71.40	\$32,970.00	\$1.97	\$46,393.50	\$0.75	\$17,662.50	\$1.05	\$24,727.
:	34	9,000	LF	#2-2 with #6 Ground UF UL Wire							Contractor's Total	, ,	\$1.03	\$24,727.
1	- 1	29,850	LF	#2-2 With #6 Ground UF UL Wire	\$0.15	\$1,350.00	\$1.60				\$17,663.00			
	- 1	35,000		#8 Ground Wire	\$0.15	\$4,477.50	1	\$14,400.00	\$2.65	\$23,850.00	\$1.50	\$13,500.00	, *0.50	
	- 1	43,456	LF	Communication Cable (Toro)	\$3.00	\$105,000.00	\$1.00	\$29,850.00	\$0.123	\$3,671.55	\$0.20	, ,	\$2.56	\$23,040.
	88	2,325	LF	Communication Cable (Rain Bird)	40.00	\$105,000.00	ii	\$22,750.00	\$0.86	\$30,100.00	\$0.25	\$8,750.00	\$0.30	\$8,955.
		2,323	LF	Communication Cable (pump)	\$3.00	\$6,975.00	\$0.60	\$26,073.60	n/a	\$0.00	,	\$0.00	\$0.32	\$11,200.
					\$5.00	\$6,975.00	\$0.60	\$1,395.00	\$1.04	\$2,418.00	\$0.25		\$0.32	\$13,905.
	.										Contractor's Total	\$581.25	\$0.37	\$860.
,	19	1	EACH	Pump Station,installed in place including but	Allowance						\$581.00			
				not limited to intake piping, screen, wet well	Allowance	\$450,000.00	Allowance	\$450,000.00	Allowance	\$450,000,00	Allowance			
				connections, discharge piping, delivery			ĺ			7.1-1,2-0,00	Allowance	\$450,000.00	Allowance	\$450,000.
			1	includes 1 gypsum injector system 1 gold			}							
				injector system, and block building house all						·		I		
				equipment.			1							
	0	1	EACH	Central control computer complete and installed,	\$22.000.00									
				including all accessories, radios, hand held	\$32,000.00	\$32,000.00	\$14,625.00	\$14,625.00	\$37,216.00	\$37,216.00	\$30,000.00			
	.		1	units, start-up procedures						7.1,210.00	\$30,000.00	\$30,000.00	\$42,843.00	\$42,843.
-	1	1	EACH	Weather Station including installation, wiring	40.000.00									
i				communication to central, start-up and	\$9,000.00	\$9,000.00	\$8,245.00	\$8,245,00	\$8,816,00	\$8,816.00	* 0.000.00		,	
				confirguration						\$0,010.00	\$9,000.00	\$9,000.00	\$9;011.00	\$9,011.
St	вто	TAL (I	TEMS	B.I-1 THRU B. I-41)		* 0.355	Contractor's Total							
۸۲	E 0	ONICTE	IOTIO:			\$2,789,428.50	\$2,123,113.60	\$2,111,233.60		\$1,964,768.55	Contractor's Total	\$2,261,393.75		
-Ar	.⊏ U(ONSTRU	10H DI								\$2,261,394.00	42,201,393.75		\$2,536,351.
											,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1	
	,	1		Laboration on the	1						1			
	.	'	LS	Lake Lining,Shoreline Treatment,Aeration	\$355,000.00	\$355,000.00					l	Ì		
			}	System, Aquatic Planters	,	\$333,000.00	\$563,120.00	\$563,120.00	1	\$500,235.00	\$525,000.00	\$525,000.00	*450.000	
			1	(See waterscaper's plan for all details and							,	\$525,000.00	\$456,206.00	\$456,206.
	,	050		specifications)					1		1			
	2	850	LF	Equalizer Pipe - 36" watertight SDR 41 PVC Pipe	\$125.00	*****								
			1	(Houte to be field determined to avoid conflict	¥125,00	\$106,250.00	\$90.00	\$76,500.00	\$135.00	\$114,750.00	\$125.00	\$100 and 5		
				with major features) (No angle fittings allowed)						,	4.25.00	\$106,250.00	\$78.10	\$66,385.
<u></u>	n To													
5(n I O	IAL (I	IEMS	C.I.1 THRU C.I.2)		\$461,250.00	-							
				: Bellem Que	,	₩·+U1,23U.UU		\$639,620.00		\$614,985.00		\$631,250.00		

2005-050 GOLF COURSE

			5, 2004						. Т			BID NO: 2 DEPARTM	2005-050 MENT: AIRPO
M	EST	UNIT		AMERICAN CONSTRU LITTLETC	CTORS	DUININCK I PRINSBU	BROS, INC. IRG, MN		ORKS, INC. IN, TEXAS	UNLIMI	CAPES FED, LLC DLN, NE	RANGE TEMECU	ER GOLF LA, CA.
	QTY	ļ	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT				
WATER	AND SE	WER (RESTROOMS)	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	UNIT PRICE	TOTAL AMOUNT Oty x Unit Price	UNIT	TOTAL AMOUN
							1				7	THIOE	Oty x Unit Pric
1	L		1-1/2" Water, 4"-force main, and lift station	Allowance	\$50,000.00	Allowance	\$50,000.00	Allowance	\$50,000.00	Allowance	\$50,000.00	Allowance	\$50,000
			D. 1. 1 THRU D. I. 1)		\$50,000.00		\$50,000.00		\$50,000.00		.		
TRENCH	SAFETY	SYST	EM						\$30,000.00		\$50,000.00		\$50,000
1	8,000	LF	Trench Safety System (Trench Box, Shoring or Bracing)	\$2.00	\$16,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$1.50	\$12,000.00	\$1.50	\$12,000
SUBT	OTAL (ITEMS	E.I-1 THRU E.I.1)		\$16,000.00		\$8,000.00		\$8,000.00		\$12,000.00		\$12,00
SUB	TOTAL FO	OR BAS	SE BID		\$12,994,233.50	Contractor's Total							\$12,000
ERNATE	s				¥12,004,233.30	\$12,340,637.60	\$12,328,757.60		\$9,426,310.55	Contractor's Total \$10,901,422.00	\$10,902,055.75		\$13,064,967
								1	1				
1	320,000	SF	Cart Paths-Add Integral Color-"Sand Diego Buff"	`.			,						
2	320,000	151	Cart Paths-Add Stain Color to Match Desert Dungs	\$0.33 \$0.45	\$105,600.00	\$0.56	\$179,200.00	\$0.78	\$249,600.00	\$0.32	\$102,400.00	t 0.05	
3	95	AC	Grassing-Sod All Fairways and Boughs-Tifway 410	\$0.45 \$12,275.00	\$144,000.00	\$0.56	\$179,200.00	\$1.34	\$428,800.00	\$0.63	\$201,600.00	\$0.65 \$0.53	\$208,00
6 7	36,000	CY	Screen Dunes Bunker Sand-1/4" minus	\$2.00	\$1,166,125.00 \$72,000.00	\$16,000.00	\$1,520,000.00	\$11,238.48	\$1,067,655.60	\$11,500.00	\$1,092,500.00	\$13,068.00	\$169,60
8	160,000	SF	Use Perm0Pore or equal as Greensmix Amendment	\$0.07	\$11,200.00	\$2.00	\$72,000.00	\$3.92	\$141,120.00	\$4.50	\$162,000.00	\$1.00	\$1,241,46 \$36,00
9	100,000	SF LS	Use Profile or equal as Greensmix Amendment	\$0.05	\$8,000.00	\$0.09 \$0.09	\$14,400.00	\$1.74	\$278,400.00	\$0.55	\$88,000.00	\$2.04	\$326,400
	'	LS	Provide "Evergreen"Covers for all Putting Greens	\$9,500.00	\$9,500.00	\$28,000.00	\$14,400.00 \$28,000.00	\$1.70	\$272,000.00	\$0.50	\$80,000.00	\$1.91	\$305,60
10		LF	(All covers to be 5 ft. larger than green on all sides)			1,0.00	\$28,000.00	\$27,957.00	\$27,957.00	\$40,000.00	\$40,000.00	\$79,200.00	\$79,20
11	160,000	SF	Provide Unit Price for Drywall length adjustment Sprig Tifeagle Bermudagrass Greens	\$36.00	\$0.00	\$300.00	\$0.00	\$54.00					
12	185,000	SF	6" Approved Greensmix for all Tee surfaces	\$0.65	\$104,000.00	\$0.62	\$99,200.00	\$0.61	\$0.00	\$42.00	\$0.00		\$0
13	22	AC	Buffalograss sod (Prairie)	\$0.60	\$111,000.00	\$0.92	\$170,200.00	\$0.60	\$97,600.00 \$111,000.00	\$0.62	\$99,200.00	\$0.69	\$110,40
14	22	AC	Buffalograss sod (609)	\$22,500.00	\$495,000.00	\$22,450.00	\$493,900.00	\$21,039.48	\$462,868.56	\$0.55 \$21,000.00	\$101,750.00	\$0.58	\$107,30
15	22	AC	Buffalograss sod (Density)	\$23,500.00	\$517,000.00	\$24,000.00	\$528,000.00	\$21,997.80	\$483,951.60	\$21,000.00	\$462,000.00	\$24,503.00	\$539,06
16	2	AC	Centipedegrass Sod-Dunes Bunker Edges	\$22,500.00 \$21,900.00	\$495,000.00	\$22,450.00	\$493,900.00	\$21,039.48	\$462,868.56	\$21,000.00	\$484,000.00 \$462,000.00	\$25,540.00	\$561,88
17 18	55	AC	Lilton 10 Bermudagrass sod for Boughs	\$15,600.00	\$43,800.00 \$858,000.00	\$26,990.00	\$53,980.00	\$19,210.00	\$38,420.00	\$22,250.00	\$44,500.00	\$24,503.00 \$21,345.00	\$539,06
19	1 10	AL	Rustic walk bridge-approx, 50 LF	\$25,000.00	\$858,000.00	\$18,000.00	\$990,000.00	\$14,374.80	\$790,614.00	\$14,500.00	\$797,500.00	\$17,860.00	\$42,69 \$982,30
13	40	AC	Add 4 Pounds per acre-Verbena and Penstemon	\$360.00		Ana no	\$25,000.00		\$25,000.00	1	\$0.00	\$25,000.00	\$982,30
20	1.000	1	ISEED TO NATIVE Grace Mix	,	\$14,400,00	\$84.00	\$3,360.00	\$2,445.00	\$97,800.00	\$700.00	\$28,000.00	\$744.00	\$25,000
	.,500	LACH	Add Small 1806 Sprinkler Heads and all Piping, Wiring, Fitting, Etc. for Steep Bunker Faces	\$170.00	\$170,000.00	\$62.00	\$62,000.00	\$35.26	\$ 05.000.5			, , , , , ,	φ£0,701
21	50	EACH	Add 1 1/2" Electric Remote Control Valves and all Pipe, Fittings and Wiring - see irrigation specs.	\$220.00	\$11,000.00	\$185.0 0		\$35.26 \$132.81	\$35,260.00 \$6,640.50	\$30,00	\$30,000.00	\$36.00	\$36,000
	l	l	ERNATES				,	4.02.01	40,040.50	\$150,00	\$7,500.00	\$213.00	\$10,650

BID TITLE: EL PASO INTERNATIONAL AIRPORT GOLF COURSE BID DATE: DECEMBER 15, 2004	CITY OF EL PAS	SO BID TABULA	ATION		
PECEMPEN 13, 2004	AMERICAN CIVIL CONSTRUCTORS LITTLETON, CO.	DUININCK BROS, INC. PRINSBURG, MN	GOLF WORKS, INC. AUSTIN, TEXAS	LANDSCAPES UNLIMITED, LLC LINCOLN, NE	BID NO: 2005-050 DEPARTMENT: AIRPORT RANGER GOLF TEMECULA, CA.
ITEM EST UNIT DESCRIPTION # QTY	UNIT TOTAL AMOUNT PRICE Qty x Unit Price	UNIT TOTAL AMOUNT PRICE Qty x Unit Price	UNIT TOTAL AMOUNT PRICE Qty x Unit Price	UNIT TOTAL AMOUNT PRICE Qly x Unit Price	UNIT TOTAL AMOUNT PRICE QIY X Unit Price
BID BOND SUBMITTED	YES	YES	YES	YES	YES
AMENDMENTS ACKNOWLEDGED	YES	YES	YES	YES	NO



D/	TLE: ATE:	EL PASC DECEME) INTE BER 1	RNATIONAL AIRPORT GOLF COURSE				TABULA	IIOII			,		
			,,	5, 2004	T									2005-050 TMENT: AIRPC
м		EST	UNIT		SEMA G SCOTTS	OLF, LLC DALE, AZ	CONSTRU THE SO	ORTH GOLF CTION CO. OF DUTHWEST KEYE, AZ.						······································
		QTY		DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT			
G	OLF C	OURSE C	ONST	RUCTION	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	TOTAL AMOUNT Qty x Unit Price	UNIT PRICE	TOTAL AMOUN
				SITE PREPARATION								ay x omer nee	PHICE	Qty x Unit Pric
	1 2	1 179	LS AC	MOBILIZATION CLEARING AND GRUBBING	\$775.00	\$197,500.00 \$138,725.00	\$250,00	\$224,909.00 \$44,750.00		\$0.00 \$0.00		\$0.00 \$0.00		\$0.00 \$0.00
	SUBT	OTAL (I	TEMS	A.I.1 THRU A.I.2)		\$336,225.00		\$269,659.00		\$0.00		\$0.00		\$0
		·		EROSION CONTROL	~		,					T		1
	1 2	1 19000	LS LF	ENGINEER SWPP PLAN SILT FENCE-INSTALL, MAINTAIN, REMOVE (Silt fence in addition to SWPPP requirements for golf features)	\$2,50	\$55,000.00 \$47,500.00	\$2.70	\$60,085.00 \$51,300.00		\$0.00 \$0.00		\$0.00 ' \$0.00		\$0.00
_	SUBT	OTAL (I	TEMS	A. II. 1 THRU A. II. 2)		\$102,500.00		\$111,385.00		\$0.00		\$0.00		\$0.00
				SOIL MANAGEMENT / EARTHWORK										,
	1 2	36000		DUNE BUNKER SAND SALVAGE & STOCKPILE (Cleanest & best quality material to be salvaged for use in native bunkers)	\$1.25	\$45,000.00	\$1.10	\$39,600.00		\$0.00		\$0.00		\$0.00
		1	LS	BULK CUTS / FILLLS (Contractor is to verify quantity and is required to submit a soil management plan showing location of caliche fill and and management of topsoil)		\$2,443,000.00		\$3,160,000.00		\$0.00		\$0.00		\$0.00
	3	150000		ARCHITECTURAL GRADING (2,500 ifmax haul length)	\$1.90	\$285,000.00	\$1.00	\$150,000.00		\$0.00		\$0.00		40.00
	4	95	AC	SPREAD AND ROTO-TILL 4" APPROVED SAND IN ALL GRASSED AREAS	\$1,500.00	\$142,500.00	\$915.00	\$86,925.00		\$0.00		\$0.00		\$0.00 \$0.00
	5	75000	TON	(See sand specifications in Grassing Amendments Specs.) 4" JOBE SPEC. SAND OR APPROVED EQUAL	\$7.15	\$536,250.00	\$6.95	\$521,250.00		\$0.00		\$0.00		\$0.00
	SUBT	OTAL (I	TEMS	A. III. 1 THRU A. III. 5)		\$3,451,750.00		\$3,957,775,00		\$0.00				

CHECKED BY: BClumpley

D D.	ATE:	DECEM	3ER 1	RNATIONAL AIRPORT GOLF COURSE 5, 2004										2005-050
ΞM		EST	Likiiz			OLF, LLC DALE, AZ	CONSTRU THE SO	ORTH GOLF CTION CO. OF DUTHWEST KEYE, AZ.	,				DEPAR	TMENT: AIRPO
	1	QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT				
G	OLF C	OURSE (ONST	RUCTION	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	UNIT PRICE	TOTAL AMOUNT Oty x Unit Price	UNIT	TOTAL AMOUN
ı				SITE PREPARATION							THICE	Gty X Unit Price	PRICE	Qty x Unit Price
	1 2	1 179		MOBILIZATION CLEARING AND GRUBBING	\$775.00	\$197,500.00 \$138,725.00	\$250.00	\$224,909.00 \$44,750.00						
	SUBT	OTAL (TEMS	A.I.1 THRU A.I.2)		\$336,225.00		\$269,659.00				1 .		
II				EROSION CONTROL		1				T				
	1 2	1 19000	LS LF	ENGINEER SWPP PLAN SILT FENCE-INSTALL, MAINTAIN, REMOVE (Silt fence in addition to SWPPP requirements for golf features)	\$2.50	\$55,000.00 \$47,500.00	\$ 2.70	\$60,085.00 \$51,300.00						
	SUBT	OTAL (TEMS	A. II. 1 THRU A. II. 2)		\$ 102,500.00		\$111,385.00						
II .				SOIL MANAGEMENT / EARTHWORK					w					1
	1	36000	CY	DUNE BUNKER SAND SALVAGE & STOCKPILE (Cleanest & best quality material to be salvaged for use in native bunkers)	\$ 1.25	\$45,000.00	\$1.10	\$39,600.00					ř	
	2	1	LS	BULK CUTS / FILLLS (Contractor is to verily quantily and is required to submit a soil management plan showing location of caliche fill and		\$2,443,000.00		\$3,160,000.00						
	3	150000	1	and management of topsoil) ARCHITECTURAL GRADING (2,500 Ifmax haul length)	\$1.90	\$285,000.00	\$1,00	\$150,000.00						
	4	95	AC	SPREAD AND ROTO-TILL 4" APPROVED SAND IN ALL GRASSED AREAS	\$1,500.00	\$142,500.00	\$915.00	\$86,925,00			,			
	5	75000	тон	(See sand specifications in Grassing Amendments Specs.) 4" JOBE SPEC. SAND OR APPROVED EQUAL	\$ 7.15	\$536,250.00	\$6.95	\$521,250.00						
	SUBT	OTAL (I	TEMS	A. III. 1 THRU A. III. 5)		\$3,451,750.00								

CHECKED BY: Bellimbe

		DECEM		0, 2004		1		-				4		2005-050 MENT: AIRPOR
EM		EST	UNIT	Description	SEMA GC SCOTTSD	OLF, LLC ALE, AZ	CONSTRUC THE SO	ORTH GOLF TION CO. OF UTHWEST EYE, AZ.					DETAIL	MENT: AIRPOR
		QTY		DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT		
v					PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	TOTAL AMOUNT Qty x Unit Price	UNIT PRICE	TOTAL AMOUNT
				SHAPING AND CONTOURING 179 ACRES									11102	Gty x Ollit Pries
				Shaping and contouring shall include tees, greens, fairways,										
				roughs, cart paths subgrades, landscape areas, practice										
}	`			facility, short game area, putting greens, chipping greens, hunkers								1.		
1				lakes, aquatic benches, Islands, dune bunkers and all native										
				grass areas.										
	1	1	L.S	ROUGH SHAPING				-						
	2	1		DETAIL SHAPING		\$400,000.00		\$300,000.00						
l						\$175,000.00		\$87,500.00					•	1
	SUBT) IATO	ITEMS	A.IV.1 THRU A.IV.2)										
		(TTEMS	A.IV. I IARO A.IV.2)		\$575,000.00		\$387,500.00						1
.,													5	
٧			1	STORM DRAINAGE										1
	1			DRY WELLS GOVERNMENT										
1				DRY WELLS - COMPLETE WITH INLETS (Mcguckin Max Well Plus or equal)										
				(as of equal)										
	a		LS	Interceptor basin and settling chamber (10 ft)	İ									
	b 2	750 8000	VF	Vertical feet of 4 foot diameter about with	INCLUDED	\$349,875.00 \$0.00	\$37.25	\$309,320.00						
	3	30	LL	15" Solid Pipe with wire and all fittings	\$14.50	\$116,000.00	\$13.40	\$27,938.00 \$107,200.00						
			LAGII	18" Nylopiast Catch Basins or In Line Drains (Use basins with adaptable opening device as needed)	\$500.00	\$15,000.00	\$385.00	\$11,550.00						
				device as needed)				, , ,						
	SUBT) JATC	ITEMS	A. V. 1 THRU A. V. 3)					-					
_			Γ	,		\$480,875.00		\$456,008.00						
/1				SUBSURFACE DRAINAGE (LOW FLOW DRAINAGE)						T				
- 1				1										
				Golf course features, swales, bunkers and				İ						
- 1				cart paths				1						
1	1	10,000	LF	4" Perforated Pipe with stone & wire (bunkers)								.		
	2	12,000	Lr.	14" Solid Pipe with wire	\$5.50	\$55,000.00	\$5.00	\$50,000.00						
ı	3	8,000	L.F	6" Solid Pine with wire	\$4.00	\$48,000.00	\$3.50	\$42,000.00						ŀ
	4	5,000	L.F	8" Solid Pipe with wire	\$6.00 \$8.00	\$48,000.00	\$5.25	\$42,000.00			*			
-	5	25	EACH	Catch Basins - 8" Nyloplast In Line Drains	\$125.00	\$40,000.00 \$3,125.00	\$7.00 \$145.00	\$35,000.00						
	6	50	EACH	or Equal Catch Basins - 12" Nyloplast in Line Drains	_	Ţ=,.25.00	ψ173.00	\$3,625.00						
			i	jor Equal	\$275,00	\$13,750.00	\$275,00	\$13,750.00						
- 1	7	75	EACH	Catch Basins - 12" Nyloplast in Line Drains	\$275.00									
	8		1	or Equal in Cart Paths	\$210,00	\$20,625.00	\$275.00	\$20,625.00						
	٠	5	EACH	Catch Basins - 18" Nylopiast in Line Drains or Equal	\$435.00	\$2,175.00	\$385.00	\$1,925.00						
				(All pipe to be ADS in-12, Hancor Hi-Q or equal)				₹1,925.00]		
				A. VI 1 THRU A. VI B)				i				1		1

11771	TI E	EL DACC	LIVE		CITY OF	EL PAS	SO BID	TABULA	MOIT				· # 	
D DA	ATE:	DECEME	ER 1										BID NO:	2005-050
ЕМ		EST	UNIT		SEMA GO SCOTTSD		CONSTRUC	PRTH GOLF TION CO. OF JTHWEST EYE, AZ.						IMENT: AIRPOR
		QTY	OIVII	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT
I TH	IRU IX	NOT US	ED		THOL	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price
х				GREEN CONSTRUCTION					The latter of the company of the com					7
				Holes 1- 18 and 3 Practice Greens							ı			
	1 2 3 4 5	15,000 4,000 10,000 160,000 160,000 10,000 160,000	LF SF SF LF SF	4" Perforated Pipe with stone and wire 6" Perforated Pipe with stone and wire (for future Subair System) 4" Solid Pipe with wire 4" Gravel Layer (a) 12" Compacted Greens Mix - Organic - Includes mixing, hauling, spreading, testing (b) Plastic Barrier (30 mil.) Polyethylene Plastic Cover (10 mil. Minimum) (a) - Provide unit price per lon delivered to site and source of material (gravel) List Gravel Source - (b) - Provide unit price per lon delivered to site and source of materials (sand mix) List Sand Source - Organic Amendment and Source - List Test Lab NOTE: Contractor must demonstrate through testing, materials compatibility, as well as any need for a 2" intermediate sand layer. The mix must meet current USGA guidelines for putting greens.	\$5.50 \$4.00 \$3.10 \$0.45 \$0.92 \$0.98 \$0.15 JOBE CONCRETE TURF DIAGNOSTICS	\$82,500.00 \$16,000.00 \$31,000.00 \$72,000.00 \$147,200.00 \$9,800.00 \$24,000.00	\$4.50 \$6.00 \$3.50 \$0.42 \$1.51 \$1.20 \$0.25 \$13.00 / TON JOBE CONCRETE \$14.50 / TON JOBE CONCRETE Canadian Sphagnum- Kempher Turf Diagnostics	\$67,500.00 \$24,000.00 \$35,000.00 \$67,200.00 \$241,600.00 \$12,000.00						
	SUBT	OTAL (I	TEMS	A. X. 1 THRU A. X. 7)		\$382,500.00		\$487,300.00						
ΧI				TEE CONSTRUCTION				-						
	1 2	3,000 185,000	L.F SF	4" Perforated Plpe with stone 12" Salvaged Topsoil - Best Quality	\$5.50 \$0.55	4	\$3.50 \$0.11	\$10,500.00 \$20,350.00					. •	
	SUBT	OTAL (I	TEMS	A. XI 1 THRU A. XI 2)		\$118,250,00		\$30,850.00						

CHECKED BY: Climbly

		DECEME		3, 2004	T		1							2005-050
					SEMA GO		CONSTRUC	ORTH GOLF CTION CO. OF UTHWEST					DEPAR	TMENT: AIRPOR
EM I			UNIT	DESCRIPTION	UNIT	TOTAL MANAGEMENT		EYE, AZ.						
XII		QTY			PRICE	TOTAL AMOUNT Oty x Unit Price	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL ASSESSMENT
				BUNKER CONSTRUCTION		all X office fice	PRICE	Qty x Unit Price .	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	TOTAL AMOUNT
	1	175,000		Formal Bunker Detail Shaping, Hand Work, Edging and Clean-Out	\$0.94	\$164,500.00	\$0.23	\$40,250.00						· diy x omer nee
	3	50,000	SF	Formal Bunker Sand and Installation (4") see (a) below	\$0.59	\$29,500.00	\$0.48	\$24,000.00						
	4	784,080		Formal Bunker Line (Sand Trapper II or Approved equal) Dunes Bunker Sand and Install - 12-18 inches	\$1.50	4. 2,230.00	\$0.90	\$45,000.00			•	,	:	,
				of material from stockpile (a) - Provide unit price per lon delivered to site, source of material (sand) and testing lab.	\$0.25 Source: JOBE	1,1-1,1-20100	\$0.16 Contractor's Total \$125,453.00	\$125,452.80						
				(Sand to meet USGA Specs for bunker sands) (Sand coloration to match closely onsite native material. A blood	Lab: Turf Diagnostics		Source: JOBE \$8.50 Lab: Turf Diagnostics							
			1	with local sands may need to be developed for use with the 6-150 square foot test bunkers needed for approvals. Bunker sand must meet USGA approval.)					7					
	SUBT	OTAL (I	TEMS	A. XII. 1 THRU A. VII. 4)								3		,
/III				CART PATH CONSTRUCTION - Concrete		\$465,020.00	Contractor's Total \$234,703.00	\$234,702.80						
	1	18,000		8' Concrete Cart Path - 4" thick, with fibermesh	\$14.66	\$263,880.0 0	\$14.00	\$252,000.00						
	2	12,000 3,000		10' Concrete Path - 4" thick with fibermesh	\$18.33	\$219,960.00	\$17.00	\$204,000.00						
	4	400	LF	12' Concrete Path- 4" thick with Fibermesh 22' Concrete Path - 4" thick with Fibermesh -	\$22.00	\$66,000.00	\$20.00	\$60,000.00						
	5	5,000	LF	Practice Tee Parking 4" Roll or Square Curb, with Fibermesh	\$34.97 \$3.95	\$13,988.00 \$19,750.00	, , , , ,	\$14,200.00						
				(All path to be broom finish - sample path sections to be poured for approval)		¥10,700.00	\$5.50	\$27,500.00						
	SUBT	TAL (I	TEMS	A. XIII. 1 THRU A. VIII. 5)		\$583,578.00		\$557,700.00						
ıv				FINISH GRADING, SMOOTHING AND DETAILING										
	1	19		All rock picking, tie-ins, smoothing, detailing, and soil preparation for plantings on fairways, roughs, greens, tees, bunkers, landscape areas, riparian areas, lakes, practice facility, short game	\$17,000.00	\$323,000.00	\$11,310.00	\$214,890.00						
			- 1	area, streams, cart paths, bridges and walls and native grass areas.										

CHECKED BY: Bully

ATE:	DECEME	IER 1	RNATIONAL AIRPORT GOLF COURSE 5, 2004										: 2005-050 TMENT: AIRPO
	EST	UNIT		SEMA GO SCOTTSDA		CONSTRUC	ORTH GOLF TION CO. OF UTHWEST EYE, AZ.	,					,
L	QTY	OINLI	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT Oty x Unit Price	UNIT PRICE	TOTAL AMOUNT Qty x Unit Price	UNIT	TOTAL AMOUNT Qty x Unit Price	UNIT	TOTAL AMOUNT Oty x Unit Price	UNIT	TOTAL AMOU
			GRASSING								-	·] Gity X Onit Fr
	1												
1	25		FAIRWAYS										
a b	35 35	AC	a) Soil Amendment Application	\$75.00	\$2,625.00	\$295.00	\$10,325.00						
C	35	AC	b) Fertilizer Application	\$100.00	\$3,500.00	\$490.00							
		70	c) Sprigging Tifway (419) Bermudagrass (1,000 U.S. Bushels per acre)	\$2,750.00	\$96,250.00	\$2,400.00	\$84,000.00			,	1		
2			Rough, Green and Bunker Surrounds										
a	60	AC	a) Soil Amendment Application	\$75.00	\$4,500.00	\$295.00	\$17,700.00						
b	60	AC	b) Fertilizer Application	\$100.00	\$6,000.00	\$490.00	1,						•
С	35	AC	c) Sprigging Tifway (419) Bermudagrass	\$2,750.00	\$96,250.00	\$2,400.00	(,						
_	0.5		(1,000 U.S. Bushels per acre)		, ,,	42,100.00	\$64,000.00						
d	-25	AC	d) Sod Tifway (419) Bermudagrass	\$11,750.00	\$293,750.00	\$11,980.00	\$299,500.00						
3			Tees										
а	185,000	SF	a) Soil Amendment Application	\$0.01	\$1,850.00	\$0.015	40 777						
ь	185,000	SF	b) Fertilizer Application	\$0.01	\$1,850.00	\$0.015	\$2,775.00 \$5,550.00						
С	185,000	SF	c) Sprigging Tilway (419) Bermudagrass	\$0.07	\$12,950.00	\$0.10	\$18,500.00						
			(1,000 U.S. Bushels per acre)		. , , , , , , , , , , , , , , , , , , ,	40.10	\$16,500.00						
4			Greens										
а	160,000	SF	a) Fumigation (per all Local, State and Federal	\$0.42	\$67,200.00	\$0.23	\$20 noc 22						
١.			rules and regulations)	4-172	\$57,250.00	\$ 0.23	\$36,800.00						
b	160,000		b) Soil Amendment Application	\$0.01	\$1,600.00	\$0.015	\$2,400.00						1
d	160,000		c) Fertilizer Application	\$0.01	\$1,600.00	\$0.03	\$4,800.00						1
u	160,000	SF	d) Seed Bentgrass (Equal blend A-1/A-4/Mariner at 1 - 1/2 pound / 1000 square feet)	\$0,08	\$12,800.00	\$0.10	1 1				·		
			,										
5	25	1	Native Grass Rough										
a b	25 25	AC	a) Soil Amendment Application	\$75.00	\$1,875.00	\$295.00	\$7,375.00						
C	25	AC	b) Fertilizer Application	\$100.00	\$2,500.00	\$490.00	1						
	25	AC	c) Hydroseed Native Area Grass Option 1	\$1,995.00	\$49,875.00	\$2,375.00	1 , , ,						1
1							1		ŀ				

CHECKED BY: BCllemlay

					CITY OF	EL PAS	O BID	TARIII /	TION		**			
BID TIT	LE: TE:	EL PASO DECEME	DINTER BER 15	RNATIONAL AIRPORT GOLF COURSE i, 2004			0 010	IADOLA	TION				BID NO:	2005-050
				,										TMENT: AIRPOR
TEM		F0.7			SEMA GO SCOTTSD		CONSTRUC	ORTH GOLF TION CO. OF JTHWEST EYE, AZ.						
†		EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT Oly x Unit Price	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT
1	1		1			City X Onit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qly x Unit Price
XVI				LANDSCAPE INSTALLATION										
	1			24" Boxed Trees										
	a	10	EACH	Honey Mesquite - Prosopis glandulosa	\$204.75	\$2,047.50	* 040.00					'		
-	b	20	EACH	Japanese Black Pine-Pinus thunbergiana	\$210.00		\$210.00 \$215.00	\$2,100.00 \$4,300.00						
	С	20	EACH	Sweet Acacia-Acacia famesiana smallii	\$210.00		\$215.00	\$4,300.00						
	2			36" Boxed Trees									•	
1	a	45	EACH	Honey Mesquite -Prospopis glandulosa										1
	b	80	EACH	Pinon Pine - Pinus edulis	\$446.25	\$20,081.25	\$455.00	\$20,475.00						
			İ		\$519.75	\$41,580.00	\$530.00	\$42,400.00						
1	3			48" Boxed Trees				I						
	a	25	EACH	Escarpment Live Oak - Quercus Fusiformis	\$1,391.25	\$34,781.25	\$1,420.00	\$25 F00 00				'		
1	b c	60 65	EACH	One Seeded Juniper - Juniperus monosperma	\$918.75		\$935.00	\$35,500.00 \$56,100.00				1		
j	`	60	EACH	Japanese Black Pine-Pinus thunbergiana Pinon Pine-Pinus edulis	\$1,128.75	\$73,368.75	\$1,150.00							
		00	EACH	Pinon Pine-Pinus edulis	\$939.75	\$56,385.00	\$960,00	. ,						
	4			5 Gallon Container Shrubs		1		, ,,						
1	а	250	EACH	Rabbitbush	***									
1				•	\$29.93	\$7,482.50	\$30,50	\$7,625.00						
1	b	250	EACH	Coyotebush	\$29.40	\$7,350.00						1		
1	С	250	EACH	Texas Sage	\$29.40	\$7,350.00	\$30.00 \$30.00							
1	5			15 Callan O. 1.1		47,000.00	\$30.00	\$7,500.00						
	a	200	EACH	15 Gallon Container Shrubs Yucca baccata				-						
	b	200	EACH	Prickley Pear	\$102.90	\$20,580.00	\$105.00	\$21,000.00						
	С	200	EACH	Red Hesperaloe	\$89.25	\$17,850.00	\$91.00	\$18,200.00						
					\$89.25	\$17,850.00	\$91.00	\$18,200.00						
														1
	SUBIO	OTAL (ITEMS	A. XVI. 1 THRU A. XVI. 5)		\$370,231.25		\$377,550.00						1
XVII				WETLANDS HABITAT			~~~							
	1	700	FACU											
	'	700	EACH	Water Iris	\$4.15	\$2,905.00	\$4.25	\$2,975.00						
	2	600	FACH	Dwarf Cattail			7.1.20	\$2,575.00						
	_				\$3,94	\$2,364.00	\$4.00	\$2,400.00						
	3	3,000	EACH	Spike Rush	\$3.94	\$11,820.00	\$4.00						V.)	
. 1	4	700	EACH	Arrowhead		, , , , , , , , , , , , , , , , , , , ,	4 4.00	\$12,000.00						
				Allowiteau	\$4.15	\$2,905.00	\$4.25	\$2,975.00						,
	0110=					L								
	SUBT	UTAL (ITEMS	A. XVII. 1 THRU A. XVII. 4)		\$19,994.00		\$20,350.00						
)		, ,		\$20,300,00						

CHECKED BY: Bumley

			, 2004									RID MC	: 2005-050
													ITMENT: AIRPO
f	Eo.	1		SEMA GO SCOTTSDA		CONSTRUC THE SOL	ORTH GOLF TION CO. OF JTHWEST EYE, AZ.						
	EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL ANGUAR		
RIGAT	ION SYS	TEM &	PUMP STATION	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	TOTAL AMOUNT Qty x Unit Price	UNIT PRICE	TOTAL AMOUN
			1	ı	1						1 diy x onk rrice	FNICE	Qty x Unit Pri
			IRRIGATION								1		1
1	744	EACH	700/830 Full Circle V.I.H. Rotor with Swing Joints,								'		
1		1 1	All Wire and 2" Class 200 PVC Lateral Dining	\$302.80	\$225,283.20	\$255.00	\$189,720.00						
2	1,045	EACH	750/860 part Circle V.I.H. Rotor with Swing Joint All	\$307.64	\$201 ton no	•							
		1	Wire and 2" Class 200 PVC Lateral Pining	\$307.04	\$321,483.80	\$265.00	\$276,925.00						
3	117	EACH	500/724 Full Circle V.I.H. Rotor with Swing Joint	\$239.00	\$27,963.00	\$180.00	\$21,060.00						
4	961	1 1	All Wire and 2" Class 200 PVC Lateral Pining		427,000.00	\$180.00	\$21,060.00						
	901	EACH	550/725 Part Circle V.I.H. Rotor with Swing Joint,	\$246.00	\$236,406.00	\$180.00	\$172,980.00						İ
5	180	FACH	All Wire and 2" Class 200 PVC Lateral Piping 1806/570 Pop-Up Sprinkler with Swing Joint,		·	·	7.7.2,000,00						
		LAUII	and Lateral Piping (in Turf)	\$59.00	\$10,620.00	\$50.00	\$9,000.00						1
6	153	EACH	1806/570 Pop-Up Sprinkler with Swing Joint,										
		1 1	and Lateral Piping (in Native)	\$59.00	\$9,027.00	\$55.00	\$8,415.00						
7	17	EACH	I-20 (30') Full Circle Block Rotor Series Rotor	\$85.00	\$1.44E.00	***							
			with Swing Joint, and Lateral Pining (in Turf)	\$05.00	\$1,445.00	\$90.00	\$1,530.00						
8	182	EACH	I-20 (30') Full Circle Block Rotor Series Botor	\$85.00	\$15,470.00	\$95.00	\$17,290.00						ŀ
]	Hi-Pop Rotor with Swing Joint, and Lateral		, ,	\$33.00	\$17,290.00						
9	316	EACH	Piping (in Native)				İ						
•	0.0	LACII	I-20 (30') Adj Arch Block Rotor with Swing Joint and Lateral Piping (in Turf)	\$85.00	\$26,860.00	\$90.00	\$28,440.00						
10	643	EACH	I-20 HP (30') Adj Arc Block Rotor Series Hi-Pop										
	l		Rotor with Swing Joint, and Lateral Piping	\$99.00	\$63,657.00	\$95.00	\$61,085.00						
			(in Native)										ĺ
11	450	EACH	I-20 HP (50') Full Circle Block Rotor Series HI-Pop	\$99.00	A								
			Rotor with Swing Joint, and Lateral Piping	\$99,00	\$44,550.00	\$130.00	\$58,500.00						
40			(in Native)						1				
12	592	EACH	I-20 HP (50') Adj Arc Block Rotor Series Hi-Pop	\$99.00	\$58,608.00	\$130.00	\$76,960.00						
	'		Rotor with Swing Joint, and Lateral Piping		, , , , , , , , , , , , , , , , , , , ,	\$100.00	\$76,960.00						
13	87	EACH	(in Native)										
"	0,	EACH	1 1/2" Plastic Remote Control Valve, Riser Assembly and Valve Box	\$164.00	\$14,268.00	\$185.00	\$16,095.00						
14	279	EACH	2" Plastic Remote Control Valve, Riser Assembly										
			and Valve Box	\$228.00	\$63,612.00	\$230.00	\$64,170.00						ŀ
15	99	EACH	Future Landscape Stub with wires and valve box										1
16	68	EACH	64 Station Satelite Unit, Plastic Pedestal	\$101.00	\$9,999.00	\$175.00	\$17,325.00						
	1	1	Grounding and Concrete Pad	\$2,579.00	\$175,372.00	\$2,180.00	\$148,240.00						
17	199	EACH	1" Quick Coupling Valve, Swing Joint Assembly	\$138.00	\$27,462.00	*100.00							
10	_	i	and Box	4.55.50	\$27,402.00	\$100.00	\$19,900.00						
18	9 18	EACH	4" Manual Blow-Off Valve Assembly, and Box	\$1,710.00	\$15,390.00	\$1,230.00	\$11,070.00						
19	18	EACH	2" Crispin #PL10A Air Relief Valve, Swing Joint	\$456.00		\$490.00							
20	482	EACH	Assembly, Saddle and Box 2" Lateral Isolation Valve, Box, and Riser				7-,-20.00						
			Assembly installed on Distribution piping	\$131.00	\$63,142.00	\$170.00	\$81,940.00						1
21	37	EACH	6" Isolation Gate Valve, and Box						1				
22	.12	EACH	8" Isolation Gate Valve, and Box	\$414.00 \$591.00		\$370.00	,						
23	7	EACH	10" Isolation Gate Valve, and Box	\$646.00	. ,	\$530.00	, , ,						
24	2	TRACH	12" Isolation Gate Valve, and Box	\$040.0U	\$4,522.00	\$770.00	\$5,390.00		1		1 .		,

CHECKED BY: BClunlay

DAI	i	DECEME	SER 15	, 2004										: 2005-050 TMENT: AIRPC
	-1-				SEMA GC SCOTTSD		CONSTRUC	ORTH GOLF TION CO. OF UTHWEST EYE, AZ.					, DEL ALL	INCIVI. AINF
M	le	QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOU
IRRIC	ITA:	ON SYS	EM &	PUMP STATION (cont.)	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Pric
				LANDSCAPE INSTALLATION								1		
	5	1	EACH	16" Isolation Gate Valve, and Box								1		
	6	25,160	LF	6" PVC Class 200 Distribution Piping and fittings	\$2,979.00	\$2,979.00	\$3,500.00	\$3,500.00						
	7	8,920	LF	8" PVC Class 200 Distribution Piping and fittings	\$6.05	\$152,218.00	\$6.20	\$155,992.00						
	8	3,460	LF	10" PVC Class 200 Distribution Piping and fittings	\$7.95	\$70,914.00	\$8.90	\$79,388.00						
:	9	850	LF	12" PVC Class 200 Distribution Piping and fittings	\$12.45	\$43,077.00	\$12,50	\$43,250.00						
- 1 :	10	260	LF	16" PVC Class 200 Distribution Piping and fittings	\$15.50	\$13,175.00	\$17.00	\$14,450.00		'				
:	11	400	LF	18" PVC Class 200 Distribution Piping and fittings	\$63.30	\$16,458.00	\$36.00	\$9,360.00		1				
- 1 :	12	6,300	LF	#8-2 with #8 Ground UF UL Wire	\$71.25	\$28,500.00	\$46.40	\$18,560.00						
	13	23,550	LF	#6-2 with #8 Ground UF UL Wire	\$1.03	\$6,489.00	\$0.65	\$4,095.00						
	14	9,000	L.F	#2-2 with #6 Ground UF UL Wire	\$1.42	\$33,441.00	\$1.00	\$23,550.00						
	15	29,850	LF	#2-2 With #6 Ground OF UL Wire	\$2.40	\$21,600.00	\$1.80	\$16,200.00						
	16	,		#8 Ground Wire	INCLUED	\$0.00	\$0,32	\$9,552.00		1.				
1	7	35,000	LF	Communication Cable (Toro)	\$0.62	\$21,700.00	\$0.35							
		43,456	L.F	Communication Cable (Rain Bird)	TORO	\$0.00	40.35	\$12,250.00						
	18	2,325	LF	Communication Cable (pump)	\$0.56	\$1,302.00	* 0.40	\$0.00						
	19	1	EACH	Pump Station,installed in place including but	Allowance	\$450,000.00	\$0.40	\$930.00				-		
			1	not limited to intake piping, screen, wet well.	riionance	\$450,000.00	Allowance	\$450,000.00						
			1	connections, discharge piping, delivery.										1
- 1	1			Includes 1 gypsum injector system, 1 acid										
				injector system, and block building house all										}
	- 1			equipment.										
	10	1		Central control computer complete and installed,										
			LAGII	including all engage rise and installed,	\$31,082.00	\$31,082.00	\$30,288.00	\$30,288.00			1			
				including all accessories, radios, hand held	1	*								
	11	1	-	units, start-up procedures										i
'	''	,	EACH	Weather Station including installation, wiring,	\$9,265.00	\$9,265.00	\$9,000.00	\$0,000,00						
				communication to central, start-up and		4-,200.00	\$3,000.00	\$9,000.00						
				confirguration										
	- 1													
sı	ЈВТС	OTAL (TEMS	B.I-1 THRU B.I-41)					,				-10-,	
				,	Contractor's Total	\$2,349,986.00		\$2,197,190.00						
LAI	E C	ONSTR	JCTION		\$2,350,000.00									
	- 1		1		1							T		
	- 1				1									i
	1	1	LS	Lake Lining,Shoreline Treatment,Aeration								ľ		
	l			System Agustic Dissil		\$495,500.00		\$482,210.00		1				-
- 1	- 1			System, Aquatic Planters				4 102,2 10.00						
	1		1	(See waterscaper's plan for all details and		1				1				
-	2	0.50		specifications)	1	1							•	
	4	850	LF	Equalizer Pipe - 36" watertight SDR 41 PVC Pipe	\$120.00	\$102,000.00	****							1
	- 1		l	(Route to be field determined to avoid conflict	1	\$102,000.00	\$154.00	\$130,900.00						
	-			with major features) (No angle fittings allowed)	1	1								l
-	ļ		1											
								1				[
S	JBTO) JATC	TEMS	C. I. 1 THRU C. I. 2)	1	i						1)		1
_				5. I. 1 111NO C. I. 2)	1	\$597,500.00		1		l		i		-

CHECKED BY: Sumley

DA	TE:	DECEMB	ER 15	NATIONAL AIRPORT GOLF COURSE , 2004										: 2005-050
					SEMA GO SCOTTSD		CONSTRUC THE SOI	PRTH GOLF TION CO. OF JTHWEST EYE, AZ.					DEPAR	TMENT: AIRPO
М		EST QTY	UNIT	DESCRIPTION	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUNT	UNIT	TOTAL AMOUN
W			ÆR (F	ESTROOMS)	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	Qty x Unit Price	PRICE	TOTAL AMOUN
	1	1	EACH	1-1/2" Water, 4" force main, and lift station	Allowance	\$50,000.00	Allowance	\$50,000.00						
				D.I.1 THRU D.I.1)		\$50,000.00		\$50,000.00						
TRI	ENCH∶ 	SAFETY	SYSTE	M									· ·	
	1	8,000	LF	Trench Safety System (Trench Box, Shoring or Bracing)	\$1.00	\$8,000.00	\$2.00	\$ 16,000.00						
	SUBT	OTAL (I	TEMS	E. I. 1 THRU E. I. 1)		\$8,000.00		\$16,000.00		- 1				
	SUB T	OTAL FO	RBAS	E BID	Contractor's Total	\$11,102,059.25	Contractor's Total	\$10,898,794.80					The second secon	
	11ALL	:5 		1			1							
	1	320,000	SF	Cart Paths-Add Integral Color-"Sand Diego Buff"	\$0.74	\$236,800.00	\$0.21	****						
	2	320,000 95	SF	Cart Paths-Add Stain Color to Match Desert Dunes	\$1.40	\$448,000.00	\$0.30	\$67,200.00 \$96,000.00						
	6	36,000	CY	Grassing-Sod All Fairways and Roughs-Tifway 419 Screen Dunes Bunker Sand-1/4" minus	\$11,775.00	\$1,118,625.00		\$1,117,200.00						
	7	160,000	SF	Use Perm0Pore or equal as Greensmix Amendment	\$4.00 \$1.99			\$90,000.00						
	8	160,000	SF	Use Profile or equal as Greensmix Amendment	\$2.42	,,		\$326,400.00						
	9	1	LS	Provide "Evergreen"Covers for all Putting Greens	\$30,600.00	1	1	\$307,200.00 \$48,000.00						
	10		LF	(All covers to be 5 ft. larger than green on all sides)			ŀ	440,000.00						
	11	160,000	SF	Provide Unit Price for Drywall length adjustment Sprig Tifeagle Bermudagrass Greens	+\$36.00 or -\$10.00	1		\$0.00						
	12	185,000		6" Approved Greensmix for all Tee surfaces	\$0.64	, , ,		\$33,600.00						
	13	22	AC	Buffalograss sod (Prairie)	\$0.60 \$21,000.00		I .	\$159,100.00						
	14	22	AC	Buffalograss sod (609)	\$22,000.00			\$431,200.00 \$450,450.00						
	15	22	AC	Buffalograss sod (Density)	\$21,000.00			\$430,450.00						
	16 17	2 55	AC AC	Centipedegrass Sod-Dunes Bunker Edges	\$18,000.00		. ,	\$33,280.00						
	18	1	AL	Tifton 10 Bermudagrass sod for Roughs Rustic walk bridge-approx. 50 LF	\$14,750.00	,		\$802,725.00						
	19	40	AC	Add 4 Pounds per acre-Verbena and Penstemon	1	\$25,000.00	l .	\$25,000.00						
	ł		1	seed to Native Grass Mix	\$4,400.00	\$176,000.00	\$180,00	\$7,200.00						
	20	1		Add Small 1806 Sprinkler Heads and all Piping, Wiring, Fitting, Etc. for Steep Bunker Faces	\$35.00	\$35,000.00	\$50.00	\$50,000.00						
	21	50	EACH	Add 1 1/2" Electric Remote Control Valves and all Pipe, Fittings and Wiring - see irrigation specs.	\$225.00	\$11,250.00	\$185.00	\$9,250.00						
_			-					1				1		1

CHECKED BY: BCumlly

RID TITLE. EL DACO INTERNATION	CITY OF EL PAS	O BID TABULA	ATION		
BID TITLE: EL PASO INTERNATIONAL AIRPORT GOLF COURSE BID DATE: DECEMBER 15, 2004					BID NO: 2005-050
TEM EST UNIT DESCRIPTION	SEMA GOLF, LLC SCOTTSDALE, AZ	WADSWORTH GOLF CONSTRUCTION CO. OF THE SOUTHWEST BUCKEYE, AZ.	ł		DEPARTMENT: AIRPO
TEM EST UNIT DESCRIPTION OTY : DESCRIPTION	UNIT TOTAL AMOUNT PRICE Qty x Unit Price	UNIT TOTAL AMOUNT PRICE Qty x Unit Price	UNIT TOTAL AMOUNT PRICE Qty x Unit Price	UNIT TOTAL AMOUNT PRICE Qty x Unit Price	UNIT TOTAL AMOUN PRICE Qty x Unit Price
ID BOND SUBMITTED	YES	YES			
MENDMENTS ACKNOWLEDGED	YES	YES			

CHECKED BY: Delisably

RECOMMENDATION

Memorandum

TO:

Byron Johnson

Purchasing Director

FROM:

Patrick T. Abeln, A.A.E.

Director of Aviation

DATE:

December 30, 2004

SUBJECT:

El Paso International Airport Golf Course

Bid No. 2005-050

The Department of Aviation has reviewed and analyzed the tabulation of bids on the above-referenced project, and recommends that the apparent lowest responsive, responsible bidder, Golf Works, Inc., be awarded the contract as follows:

Base Bid

\$9,426,310.55

Alternate #18

\$ 25,000.00

Total Award

\$9,451,310.55

If you should have questions, please do not hesitate to contact Monica Lombraña at 780-4793.



RECOMMENDATION



ENGINEERING DEPARTMENT

Excellence through Teamwork

Memorandum

TO:

Barbara Crumley

Administrative Analyst

FROM:

Javier Reyes, P. E.

Engineering Program Manager

DATE:

January 3, 2005

SUBJECT:

Bid Recommendation

We recommend that project "El Paso International Airport Golf Course" be awarded to "Golf Works, Inc.". as lower bidder.

The Awarded contract should consist of Base Bid, and Alternate #18

The following is recommended to be awarded

Base Bid

\$ 9,426,310.55

Alternate #18

\$ 25,000.00

Total

\$ 9,451,310.55

If additional information is needed, please give me a call at extension 4630 Thanks



Memorandum

TO:

Roberto Bustamante, City of El Paso Purchasing Department

FROM:

TomCardenas, P.E.

ECM International Inc.

DATE:

January 3, 2005

SUBJECT:

El Paso International Airport Golf Course

Bid No. 2005-050

ECM International and its consultants have reviewed and analyzed the tabulation of bids on the above-referenced project, and recommends that the apparent lowest responsive, responsible bidder, Golf Works, Inc., be awarded the contract as follows:

Base Bid Items

\$9,426,310.55

Alternate #18

\$ 25,000.00

Total Award

\$9,451,310.55

If you should have questions, please do not hesitate to contact Tom Cardenas, 351-1900.

Cc: Monica Lombrana Barbara Crumley

PROPOSAL

TO THE HONORABLE MAYOR AND CITY COUNCIL CITY OF EL PASO EL PASO. TEXAS

GENTLEMEN:

The undersigned, having familiarized themselves with the local conditions affecting the cost of work and with the Contract Documents consisting of Invitation to Bid, Instructions to Bidders, General Conditions, the Contractor's Proposal, Special Bid Conditions, Applicable Wage Rates, the Contract Form, plans, specifications, drawings and addenda on file in the Office of the Purchasing Department of the City of El Paso, hereby propose to perform everything required to be performed and to provide furnish and install all the labor, materials, necessary tools, expendable equipment, and all utility and transportation services, and to complete in a workmanlike manner all the work required for the

El Paso International Airport Golf Course BID NO. 2005-050

within the specified limits and in accordance with	the plans and specifications as prepared for the
City of El Paso, including Addenda Numbers	

Please Complete the Bid Schedule on the following pages.

COMPANY NAME:	GOLF WORKS, INC.	
SIGNER'S NAME:	JOSEPH SALVATORE	
DIGINAL DINIERAD.	(printed or typed)	
SIGNER'S SIGNATURE:		
DIGITAL D DIGITIE DIC.		

I-C-1

				1		ĺ	-
-			LEGEND: VF = vertical foot				
-			F. Volume 100.				
-	+		TAC - Boto	T.			
		-	IDC States				
			ICI - dubic yare 222 por 200				
	+		EA = each SF = square foot Opt = Option				
A C	ZOT F	COTTRSE CO	NSTRUCTIO N	İ			
<u> </u>	3011	1	1012001201	1	UNIT BIL	,	TOTAL AMOUNT
				-	PRICE (In	1	(Qty x Unit Price- is
י מיי	ITEM	ESTIMATED QUANTITY	DESCRIPTION	UNI	figures)		figures)
ב עום	1 75747	T QUALTITI	DESCRIPTION				
I	+		SITE PREPARATION				
1	+	 	DIA ACCIDENT				
	+-	1 1	Mobilization	LS	185-0	ρh	185,000
	1 2	179	Clearing and Grubbing	AC	300		185,000 53,700
	12	1 172	Cleaning and Gradous		300		337700
	+-						
	+		Subtotal (Items A.I.1 - A.I.2)		S	238,700=
	+						
п	1		EROSION CONTROL (See SWPP Plan from Engineer)				
11	-						
		1	Engineer SWPP Plan	LS	44,900		44,900
	2	19,000	Silt Fence- Install, Maintain, Remove	LF	1200	_ _	38,000
		23,000	(Silt fence in addition to SWPPP requirements- for golf features)				
			Subtotal (Item A.II.1-A.II.2)			2	82,900
			SOIL MANAGEMENT / EARTEWORK		1	Ш	
1							
- †	7	36,000	Dune Bunker Sand Salvage and Stockpile	CY	1.50	Щ	54,000
T			(Cleanest and best quality material to be salvaged for use in native bunkers)				
T	2	1	Bulk Cuts / Fills	LS	090,80	<u>l</u> k	2,090,809
Ť			(Contractor is to verify quantity and is required to submit a soil management plan	4,	090,80	77	
			showing location of caliche fill and management of topsoil)			Щ	
$\overline{}$	3	150.000	Architectural Grading	CY	1.00	11	150,000
十	Ť			1		1 1	
\top			(2,500 If max haul length)				
	4		(2,500 lf max haul length) Spread and Roto-Till 4" Approved Sand in all grassed areas	AC	750	14	1,250
7	4	95	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications)				1,250
1	5	95	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications)		750 6.95		1,250 521,250
		95	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications)				<u> </u>
		95	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications)			s 2	
		95	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal			s 2	, , , , , , , , , , , , , , , , , , ,
The state of the s		95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal				<u> </u>
-		95 75,000	Spread and Rote-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.1 - A.III.5) SHAPING AND CONTOURING				,887,309
Tributa surgices (Assessed Street, Str		95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.2 - A.III.5) SEAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways,			S 2	<u> </u>
The state of the s		95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.1 - A.III.5) SHAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area,			s 2	,887,309
This country the second		95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.1 - A.III.5) SHAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area,				,887,309
		95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.1 - A.III.5) SHAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area, putting greens, chipping greens, bunkers, lakes, aquatic benches, islands,				,887,309
		95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.1 - A.III.5) SHAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area, putting greens, chipping greens, bunkers, lakes, aquatic benches, islands, dune bunkers and all native grass areas.	TON	6.95		,887,309
		95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.2 - A.III.5) SHAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area, putting greens, chipping greens, bunkers, lakes, aquatic benches, islands, itune bunkers and all narive grass areas.	TON,	6.95		,887,309 240,000
	5	95 75,000	Spread and Rote-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.1 - A.III.5) SHAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area, putting greens, chipping greens, bunkers, lakes, aquatic benches, islands, itine bunkers and all native grass areas. Rough Shaping	TON,	6.95		,887,309
	5	95 75,000	Spread and Roto-Till 4" Approved Sand in all grassed areas (See sand specifications in Grassing Amendments Specifications) 4" Jobe Spec Sand or approved equal Subtotal (Items A.III.2 - A.III.5) SHAPING AND CONTOURING 179 Acres Shaping and contouring shall include tees, greens, fairways, roughs, cart paths subgrades, landscape areas, practice facility, short game area, putting greens, chipping greens, bunkers, lakes, aquatic benches, islands, itune bunkers and all narive grass areas.	TON,	6.95 240,00 125,00		,887,309 240,000

COMPANY NAME:	GOLF WO	RKS, INC.	···		
SIGNER'S NAME:	JOSEPH	SALVATOR	£		
			ted or typed) 🖊 -		
SIGNER'S SIGNATURE:	-	1/4/	-/1	h-	
			T.O.O.		

			The state of the s			_	1
V	ļ		STORM DRAINAGE			_	
	1 1	1	Dry Wells- Complete with Inlets			\perp	
	1 1	-	(McGuckin MaxWell Plus or equal)			+	
	-	10	Interceptor basin and settling chamber (10 feet)		333,32	<u> </u>	333,32
	2	19	Vertical feet of 4 foot diameter shaft with screen	VF		_	Incl.
	Ъ	750		LF	14 70)	117,60
	2	8,000	15" Solid Pipe w/ wire and all fittings	EA	377		11 310
	3	30	18" Nyloplast Catch Basins or In line Drains		- The state of the		
			(Use basins with adaptable opening device as needed)			T	
			Subtotal (Items A.V.1 - A.V.3)			5	462,23
	ļ					L	102723
VI			SUBSURFACE DRAINAGE (LOW FLOW DRAINAGE)			+	
						+	
			Golf course features, swales, bunkers and cart paths			1	
				LF	1 11	\top	44.100
	1	10,000	4" Perforated Pipe w/ stone & wire (bunkers)	LF	3 4 6	+	11 520
	2	12,000	4" Solid Pipe w/ wire	LF	<u> </u>	Ť	27,020
	3	8,000	6" Solid Pipe w/ wire	LF	4 / 4	+-	37,920
	4	5,000	8" Solid Pipe w/ wire	EA	7.00	+	35,000
	5	25	Catch Basins - 8" Nyloplast In Line Drains or Equal		$\frac{120}{120}$	+	3,000
	6	50	I D I D I I I I I I I I I I I I I I I I	EA	245	₩	12,250
	7	75	Catch Basins - 12" Nyloplast In Line Drains of Equal In Cart I IIIIs	EA	276—	┼┤	20,700
	8		Catch Basins- 18" Nyloplast in Line Drains or Equal	EA	377	+-	1,885
	_0		(All pine to be ADS N-12 Hancor HisO or equal)			4	106 27
	-		Subtotal (Items A.VI.1 - A.VI.8)			Š	196,37
						لــــــــــــــــــــــــــــــــــــــ	
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1	1101						

COMPANY NAME:	GOLF WORKS,	INC.		
		11.	// //	
SIGNER'S NAME:	JOSEPH SAL	VAZORI/	1) // //	
		Tinted or	typea)	
SIGNER'S SIGNATURE:		11/1		,
	f.	,		
		I-C-,	3	·

X		T	GREEN CONSTRUCTION	i	I		T	1	
11		1	GASSIN CONSTRUCTION				i	1	
		1	Holes 1 - 18 and 3 Practice Greens	+	+		T		
		 	Mores 1 - 10 and 3 Machine Orecas		1		Ť	T	
	I	15,000	4" Perforated Pipe w/ stone and wire	L	4	. 41	+	166	,15
	2	4,000	6" Perforated Pipe w/ stone and wire (for future Subair system)	LF		49	十		,96
	3	10,000	4" Solid Pipe w/ wire	LF		46		,	,60
	4	160,000	4" Grave! Laver (a)	SF		62	+	0 0	,20
-	_ - 5	160,000	12" Compacted Greens Mix - Organic-Includes mixing, hauling, spreading,	SF		19	+		40
+		100,000	testing (b)	+	 		Ť	130	, = -
-	6	10,000	Plastic Barrier (30 mil.)	LF	1	42	Ť	4	200
	7	160,000	Polyethylene Plastic Cover (10 mil. Minimum)	SF	1	10	+		000
-		100,000	i divertiyiche i lashe cover (10 hin. ivilililidan)	1 31	+		+	10,	000
+			(A) The side with the control of the side and power of metabol (mount)	-	 		+	 	
			(a) - Provide unit price per ton delivered to site and source of material (gravel) List Gravel Source - Jobe # 13/7004	-	 		+		
			(b) - Provide unit price per ton delivered to site and source of materials (sand mix)	-			+		
-			List Sand Source - Tob E # 15,50 / Tow		1		+		
+			Organic Amendment and Source-SPHAGNON PEAT -GREENSMIX	1-			+		
+	-		List Test Lab - TORF DIAGNOSTICS	-			+		
+	-+				1		+		
+	+		NOTE: Contractor must demonstrate through testing, materials compatibility, as well as	+			+		
-	-		any need for a 2" intermediate sand layer. The mix must meet current USGA guidelines for	+	<u> </u>		\vdash		
+	+		putting greens.	-			H		
+			Subtotal (Items A.X.1 - A.X.7				-	432	F 1
\pm	-		Subtotal (Items A.A.)	1			H	402	+
-	+	<u> </u>	TEE CONSTRUCTION				H		
+	-+-		TEE CONSTRUCTION				H		
+-		3.000	4" Perforated Pipe w/stone	LF	4 4	1 1	П	1 2	230
+ 2	-	185.000	12" Salvaged Topsoil- Best Quality	SF		1	T	20	350
┿		100,000	12 Out raged 100001 2001 Quality	01			\top	<u> </u>	
	+						Ť		
 	+		Subtotal (Items A.XI.1 - A.XI.2)				5	33.	580
-			bulloud (tells A.A.1 - A.A.2.)				-		200
+	+		BUNKER CONSTRUCTION				+		
+-	+		BUILDER CONTROCTION				+		
1	+	175,000	Formal Bunker Detail Shaping, Hand Work, Edging and Clean-out	SF	- 3.5	;	$^{+}$	61.	250
1 2			Formal Bunker Sand and Installation (4") See (a) below	SF	.64		t	32,	
3	+		Formal Bunker Liner (Sand Trapper II or Approved Equal)	SF	92		+	1 E	000
1 4	+		Dunes Bunker Sand and Install- 12-18 Inches of material from stockpile	SF			\dagger	46, 78,	408
+	+	,0-,000	Suppose Mori Bristani 10 cononi et 21 - mani en en en en en en en en en en en en en	J1.	.10	-+	+	<u> </u>	1 00
	+			-			+		
<u> </u>	+						+		
	+-		(a) Provide unit price per ton delivered to site, source of material (sand) and testing lat				+		
	+		(Sand to meet USGA specs for bunker sands)	-+			+		
	+-	· · · · · · · · · · · · · · · · · · ·				+	+		
	+-		(Sand coloration to match closely onsite native material. A blend with local sands				+		
	+		may need to be developed for use with the 6-150 square foot test bunkers needed for approvals: Bunker sand must meet USGA approval.)				+		
	-		tor approvats. Dunker saud must meet OOGA approvat.)				+		
	-						+		<u></u>
	1		Subtotal (Items A.XII.1 - A.XII.4)				4	17,	658

COMPANY NAME:	GOLF WORKS, INC.
	JOSEPH SALVATORE
SIGNER'S SIGNATU	(printed or typed) JRE:
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XII	T	1	CART PATH CONSTRUCTION - Concrete			
7121	-					
	+	18,000	8' Concrete Cart Path - 4" thick, w/Fibermesh	L	F 14.8	88 267,840
	1 2	12,000	10' Concrete Path - 4" thick, w/Fibermesh	L		1 223,200
	3	3,000	12' Concrete Path - 4" thick, w/Fibermesh	L	F 22 32	166.960
	14		22' Concrete Path- 4" thick, w/Fibermesh-Practice Tee Parking	L		
	5	5,000	4" Roll or Square Curo, w/ Fibermesh	L		
		<u> </u>	(All path to be broom finish-sample path sections to be poured for approval)			1.
	Ī	-				
	+	1		+		
			Subtotal (Items A.XIII.1 - A.XIII.	5)		\$ 593,968
XIV	-		FINISH GRADING. SMOOTHING & DETAILING	1	+	
	1					1.50 1.00
	1	19	All rock picking, ne-ins, smoothing, detailing, and soil preparation for plantings	PE	8010	1152,190
			on fairways, roughs, greens, tees, bunkers, landscape areas, niparian areas, lakes,			
			practice facility, short game area, streams, cart paths, bridges and walls and			
	<u> </u>		native grass areas			
			Subtotal (Items A.XIV.	1)		s 152,190
						1
XΥ			GRASSING	4		
	<u></u>					11
	1	i	Fairways	<u> </u>	1	
	2	35.	a) Soil Amendment Application		462	16,170
	ъ	35	b) Fertilizer Application		515	18,025
	С	35	c) Sprigging Tifway (419) Bermudagrass (1,000 U.S. bushels per acre)	AC	2625	91,875
	2		Rough, Green and Bunker Surrounds		-	
	а	60	a) Soil Amendment Application	AC	462	27,720
	Ъ	60	b) Fertilizer Application	AC	515	30,900 91,875
	С	35	c) Sprig Tifway (419) Bermudagrass (1,000 U.S. bushels per acre)	AC	2625	91,875
	d	25	d) Sod Tifway(419) Bermudagrass	AC		280,962
				11,	238.48	,
	3		Tees			
	а	185,000	a) Soil Amendment Application	SF	.01	1,850
	Ъ	185,000	b) Fertilizer Application	SF	.02	3,700
	С	185,000	c) Sprig Tifway (419) Bermudagrass (1,000 U.S. bushels per acre)	SF	.065	12,025
+	4		Greens			
_	a	160,000	a) Furnigation (per all Local, State and Federal rules and regulations)	SF	.28	44,800
1	Ъ	160,000	b) Soil Amendment Application	SF	0.1	1 600
\top	С	160,000	c) Fertilizer Application	SF	.02	3,200
1	đ	160,000	d) Seed Bentgrass (Equal blend A-1/A-4/Mariner at 1-1/2 pound/ 1000 square feet)	SF	.08	12,800
-	5		Native Grass Rough			+
+		25	a) Soil Amendment Application	AC	462	11,550
1	a b		b) Fertilizer Application	AC	515	12.875
			c) Hydroseed Native Area Grass Option 1	AC	3520	88.000
+	С	L-J	Subtotal (Items A.XV.1 - A.XV.5)	-		s 749 927
+			ORDONIA (LOGIN 14/2) 1-2 - 13/42 1-69	1		

COMPANY NAME:	GOLF WOR	RKS, INC.			,
			111		
SIGNER'S NAME:	JOSEPH	SALVATORE			
SIGNER'S SIGNATURE) <u>.</u>		ed or typed)	MA	
			/ I-C-5		

			The second management of the second	ļ		
XYI	1		LANDSCAPE INSTALLATION			
	11		24" Boxed Trees	EA	200	2.000
	2	10	Honey Mesquite- Prosopis glandulosa		200	14 000
	Ь	20	Japanese Black Pine- Pinus thunbergiana		205	1 100
	С	20	Sweet Acacia- Acacia farnesiana smallii			- /
	2		36" Boxed Trees	P.A	120	10 250
	a	45	Honey Mesquite- Prosopis glandulosa		430	19,350
1	Ъ	80	Pinon Pine-Pinus edulis	EA	500	-14U, UUU-
	3		48" Boxed Trees	-		100 050
- +	a	25	Escarpment Live Oak- Quercus fusiformis	EA	1,330	-33,250
	b	60	One Seeded Juniper- Juniperus monosperma	EA	880	+52,800
	- c	65	Japanese Black Pine-Pinus thunbergiana	EA	1	+70,525
		60	Pinon Pine-Pinus edulis	EA	905	 54,300
	4		5 Gallon Container Shrubs			
		250	Rabbitbush	EA	29.50	17,375
	a b	250	· Covotebush	EA	28.75	<u>7,187.5</u>
-+	c	250	Texas Sage	EA	28.75	7,187.5
	-+-		10/10/			
	-+		15 Gallon Container Shrubs			+ -
-1-	a	200	Yucca baccata	EA	_100 -	<u> </u>
	b	200	Prickley Pear	EA	_86 _	+17,200
-+		200	Red Hesperaloe	EA	-87 -	20,000 -17,200 -17,400
	-c	200	100 1105 501 410 5			
-	_	· · · · · · · · ·	Subtotal (Items A.XVI.1 - A.XVI.5)			s 356,675
П			WETLANDS HABITAT			
				EA	4 05	12,835
	1	700	Water Iris	EA	3.85	72,310
	2	600	Dwarf Cattail	EA	3 85	11,550
	3	3,000	Spike Rush	EA	1.05	2 835
	4	700	Апоwhead		-1.03	7,000
+	-		Subtotal (Items A. XVII.1 - A. XVII.4)			<u>19,530</u>
- 1					1	1

COMPANY NAME:	GOLF WORKS, INC.	
SIGNER'S NAME:	JOSEPH SALVATORE (printed or typed)	
SIGNER'S SIGNATURE:	T-C-6	

) ITEI	ESTIMATE QUANTITY		אט	m	UNIT BID PRICE (In figures)		TOTAL AMOUNT (Qty x Unit Price- i figures)	
				_		1		_
				+			100 550	Η,
	1 744	700/830 Full Circle V.I.H Rotor with Swing Joint, All Wire and 2" Class 200	EA	<u> </u>	187.	/2	139,663	4
	1015	PVC Lateral Piping.		- 10	06 7	_	205 625	٦,
1 2	1,045	750/860 part Circle V.I.H. Rotor with Swing, Joint All Wire and 2" Class 200	1 15.6	711	9.6./	81	205,635.	۱,
-	110	PVC Lateral Piping.		1	67 0	1	5.500	-
3	117	500/724 Full Circle V.I.H. Rotor with Swing Joint, All Wire and 2" Class 200	I E	7 1	6/.01	4	19,539 _	+
+-	1 067	PVC Lateral Piping.	70.1	1	67 01	1	160,487	-
4	961	550/725 Part Circle V.I.H. Rotor with Swing Joint, All Wire and 2" Class 200	I E.A	1 1	67.00		100,407	-
+-	100	PVC Lateral Piping.	1 70 +	+-		+	C 24C 91	_
5	+	1806/570 Pop-Up Sprinkler with Swing Joint, and Lateral Piping (in Turf)	EA	1	35.26	i	6,346.8	_
6		1806/570 Pop-Up Sprinkler with Swing Joint, and Lateral Piping (in Native)	EA	_	35.26	1 1	5,394.7	ğ
17	17	I-20 (30') Full Circle Block Rotor Series Rotor with Swing Joint, and Lateral	EA	45	8.76	1 1	998.92	4
+		Piping (in Turf)		+-		44	10 604	1
8	182	I-20 (30') Full Circle Block Rotor Series Hi-Pop Rotor with Swing Joint,	EA	-5	8.76	+	10,694.3	42.
+	216	and Lateral Piping (in Native)		<u> </u>		1 (1
9	316	I-20 (30') Adj Arck Block Rotor with Swing Joint, and Lateral Piping (in Turf)			3.76_		18,568.1	
10	643	I-20 HP (30') Adj Arc Block Rotor Series Hi-Pop Rotor with Swing Joint,	EA	16:	5.89	1 12	42,367.2	1
111	1 450	and Lateral Piping (in Native)	75.4			-	20 550 5	
111	450	I-20 HP (50') Full Circle Block Rotor Series Hi-Pop Rotor with Swing Joint,	EA	6.	5.89	11	29,650.51	Ψ
12	592	and Lateral Piping (in Native) I-20 HP (50') Adj Arc Block Rotor Series Hi-Pop Rotor with Swing Joint.	T. 4	-	- 00	-	\$5 686 B	_
1 12	392		EA	16-	89	11	3 9,666.8 8	\$
172	0.7	and Lateral Piping (in Native)	Tra	-		-		-
13	87	1-1/2" Plastic Remote Control Valve, Riser Assembly and Valve Box 2" Plastic Remote Control Valve, Riser Assembly and Valve Box	EA		32.8	1	, , ,	Γ΄.
15	279 99	Future Landscape Stub with wires and Valve Box	EA EA	15			13,978.7	Y
16	68	64 Station Satellite Unit, Plastic Pedestal Grounding and Concrete Pad	EA	7	72.80	11	7,207,20 79,860)
17	199	1" Quick Coupling Valve, Swing Joint Assembly, and Box	EA	\leftarrow	645			
18	. 9	4" Manual Blow-Off Vaive Assembly, and Box			12.81	1	6,479.19	y
19	18	7 Maintar Blow-Oil Valve Assembly, and Box 2" Crispin #PL10A Air Relief Valve, Swing Joint Assembly, Saddle and Box	EA		760	16	5,840	
20		2" Lateral Isolation Valve, Box. and Riser Assembly installed on Distribution	EA EA			7	,268.50 0.671.16	-
	702	Piping	DA		4.38	14	· U , D / I - I T)
21	37	6" Isolation Gate Valve, and Box	EA	20	1	+-	14.208	
22		8" Isolation Gate Valve, and Box	EA			1	6 180	
23		10" Isolation Gate Valve, and Box	EA			Ť	6,480 6,405	
24		12" Isolation Gate Valve, and Box	EA		.397	1	2,794	
25		16" Isolation Gate Valve, and Box	EA	2	965		2.965	
26		6" PVC Class 200 Distribution Piping, and Fittings	LF	5	78		45.424.8	0
27		8" PVC Class 200 Distribution Piping, and Fittings	LF		99			9
28		10" PVC Class 200 Distribution Piping, and Fittings	LF 1	6	64	5	1,270.80 7,574.40	
29		12" PVC Class 200 Distribution Piping, and Fittings	LF 2			1	7.425	
30		16" PVC Class 200 Distribution Piping, and Fittings	LF		13	1	7,425 9,991.80	
31		18" PVC Class 200 Distribution Piping, and Fittings	LF A	$\overline{}$	32		6.528	
32		#\$-2 with #8 Ground UF UL Wire	LF	1	75	1	1,025	

COMPANY NAME:	GOLF WORKS, INC.
SIGNER'S NAME:	JOSEPH SALVATORE
SIGNER'S SIGNATURE	(Zinzed fir typed)
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				l r re	1 07	_	46.393.50
	33	23.550	#6-2 with #8 Ground UF UL Wire		1.97	+	23.850
	34	9,000	#2-2 with #6 Ground UF UL Wire		-	+	
	35	29,850	#8 Ground Wire	LF		+	3,671.55 30,100
	36	35.000	Communication Cable (Toro)	LF			30,100
	37		Communication Cable (Rain Bird)	LF		+	N/A
	38	1	Communication Cable (Pump)	LF	1,04	+	\$450,000.00
	39		Pures Station installed in place including but not limited to intake piping.	EA	Allowanc	<u>.e </u>	\$430,000.00
		1	screen wet well connections, discharge piping, delivery. Includes I gypsum			+	
			imjector system. I acid injector system, and block building house all equipmen	t.		+	
	40	1 1	Central computer complete and installed, including all accessories,	EA	37,21	6	37,216
		1	radios hand held units start-up procedures			+	
	41	1 1	Weather Station including installation, wiring, communication to central,	EA	8,81	4	8,816
	41	1	start-up and configuration			_	
		1	State-dio and configuration				
		1	Subtotal (Items B.I.1 - B.I.41)			2	1,964,76B
						\perp	
. LA	KE (CONSTRUCT	IUN		UNIT BID		TOTAL AMOUNT
					PRICE (In		(Qty x Unit Price- in
		ESTIMATED			figures)		figures)
DITE	î	QUANTITY	DESCRIPTION	UNII		+	
Т						+	
I						+	
-						+	F 8 5 8 8 8
+	11	7	Lake Lining Shoreline Treatment, Aeration System, Aquatic Planters	LS	1	+	500.235
+	+	<u></u>	(See Waterscaper's plan for all details and specifications.)			+	
-	2	850	Equalizer Pipe- 36" Watertight SDR 41 PVC Pipe	LF	_135	+	114,750
-	-	050	(Route to be field determined to avoid conflict with major features)			+	
\dashv			(No angle fittings allowed)			-	
+			(210 2000)			+	
	\dashv		Subtotal (Items C.I.1 - C.I.2)			2	614,985
-							
		· · · · · · · · · · · · · · · · · · ·	A DECEMBOOMS				
WA	<u>TER</u>	AND SEWER	(RESTROOMS)		UNIT BID		TOTAL AMOUNT
	Ì				PRICE (In		(Qty x Unit Price- in
	I	ESTIMATED			figures)		figures)
ITE	- 1	QUANTITY	DESCRIPTION	UNIT		+	
T				-		+	
T						+	
\top	Ť					+	\$50.000.00
\top	1	1 .	1-1/2" water. 4" force main, and lift station	EA	Allowance	1 4	
	十		Subtotal (Items D.I.1 - D.I.1)			S	50,000
+	$\overline{}$					44	
<u>ו</u>	JCH JCH	SAFETY SYS	TEM			4	
الظاد	1	1227777777	-		UNIT BID		TOTAL AMOUNT
					PRICE (In		(Qty x Unit Price- in
	E	STIMATED		TIMIT	figures)		figures)
ITEN	1 Q	UANTITY	DESCRIPTION	TINU		\forall	
	T			-		+	
	- 1			-		+	
I	+						
					1	$^{+}$	8,000
-		8.000	Trench Safety System (Trench Box, Shoring or Bracing) Subtotal (Items E.J.1 - E.J.1)	LF.	1	3	8,000

Sub Total for Base Bid \$ 9,426,310.55

COMPANY NAME: GOLF WORKS, INC.	
SIGNER'S NAME: JOSEPH SALVATORE	
by integral or typed)	
SIGNER'S SIGNATURE:	

		ESTIMATE	=		UNIT BID PRICE	TOTAL AMOUNT (Qty x Unit Price- in
ITEM#		QUANTITY	DESCRIPTION	IINU	(In figures)	figures).
Alfern:	TP.			1		
	I	320,000	Cart Paths- Add Integral Color- "Sand Diego Buff"	SF	78 ' \$	249-600
	2	320,000	Cart Paths- Add Stain Color to Match Desert Dunes	SF	1 31 5	428,800
	3	95 .	Grassing-Sod All Fairways and Roughs-Tifway 419	AG	1.238.48\$	1,067,655.
	6	36,000	Screen Dunes Bunker Sand- 1/4 " minus	CY	3 92 \$	141 120
	7	160,000	Use PermOPore or equal as Greensmix Amendment	SF	1.74 \$	278 400
_	8	160,000	Use Profile or equal as Greensmix Amendment	SF	1 70 \$	272,000
	9	1	Provide" Evergreen" Covers for all Putting Greens	LS	27.957 \$	27 957
			(All covers to be 5 feet larger than green on all sides)			
	1.10		Provide Unit Price for Drywell length adjustment	LF	54.	
	11	160,000	Sprig Tifeagle Bermudagrass Greens	SF	61 \$	97,600
	12	185,000	6" Approved Greensmix for all Tee surfaces	SF	60 8	111,000
	13	22	Buffalograss sod (Prairie)	ACD	1.039.48	462,868.56
	14	22	Buffalograss sod (609)	ACD	1 997 80	483.951.60
	15	22	Buffalograss sod (Density)	ACD	1.039.48	462.868.56
	16	2	Centipedegrass Sod- Dunes Bunker edges	AC	19 210	38.420
	17	55	Tifton 10 Bermudagrass sod for Roughs	AC	4.374.80	790.614
	18		lustic walk bridge- approx. 50 LF	AL	\$	25,000.
-			add 4 Pounds per acre- Verbena and Penstemon seed to			
	19 -		lative Grass Mix	AC	2.445	97,800
		1	dd Small 1806 Sprinkler Heads and all Piping, Wiring,			
	20		ittings, Etc. for Steep Bunker Faces	EA	35.26	<u>35,260</u>
	21	7	dd 1 1/2" Electric Remote Control Valves and all Pipe,	12.	132.81	6,640.50
	21	50 . F:	ttings and Wiring- See Irrigation Specs	EA	132.01	0,040.50

Sub Total for Alternates \$ 5,077,555.82

COMPANY NAME:	GOLF WORKS, INC.	
SIGNER'S NAME:	JOSEPH SALVATORE	
SIGNER'S SIGNATU	(pfinizéd or zyped). RE:	

CONTRACT TIME AND LIQUIDATED DAMAGES

The undersigned Bidder agrees to commence work on a date to be specified in a written Notice to Proceed and to substantially complete the work on which he/she has bid within the following consecutive calendar days:

Base Bid will be substantially completed within TWO HUNDRED SIXTY TWO (262). CONSECUTIVE CALENDAR DAYS.

Bidder agrees to pay as liquidated damages the sum of Five thousand, four hundred DOLLARS (\$5,400.00) for each consecutive calendar day thereafter as provided in paragraph 6.8 of the General Conditions of the Contract.

COMPANY NAME: _	GOLF WORKS, INC.
SIGNER'S NAME:	JOSEPH SALVATORE // // // // // // // // // // // // //
DICIATIV O LANGUATI. —	(printed of typed)
	(BALLY OF CYDOL)
SIGNER'S SIGNATU	E:
	//
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PROPOSAL

Enclosed with this proposal is a certified check or bid bond for five percent (5%) of the TOTAL: bid price including base bid(s) and alternate(s) which is agreed shall be collected and retained by the Owner as liquidated damages in the event this proposal is accepted by the Owner within sixty (60) consecutive calendar days after the date advised for the reception of bids and the undersigned fails to execute the contract and the required performance and payment bonds with the Owner within fourteen (14) consecutive calendar days after the date said proposal is accepted; otherwise, the said bid security shall be returned to the undersigned upon demand.

THE UNDERSIGNED BIDDER REPRESENTS TO THE CITY AND TO THE OTHER BIDDERS THAT HIS/HER BID, AND THE ESTIMATES ON WHICH IT IS BASED, HAS BEEN CAREFULLY CHECKED AND CONTAINS NO ERRORS, AND NOTHING HAS BEEN OMITTED OR OVERLOOKED IN DETERMINING THE AMOUNTS BID.

BIDDER'S NAME: GOLF WORKS, INC.	
BY: 71/	Dec. 14, 2004
Signature	
FRANK G. HUTCHINSON, PRESIDENT	(512) 327-8089 <u>(512) 327-8169</u>
Print Signer's name & title Tele	phone Fax
105 RACHEL'S CANYON DR.	DRIPPING SPRINGS, TX 78620
Address	City, State Zip Code
3660 STONE RIDGE RD. F102	AUSTIN, TX 78746
Physical Address of Business – if different from above	City, State Zip Code
IF THE BIDDER BE A CORPORATION, THE FOREXECUTED:	
I, JOSEPH SALVATORE , certify that	I am the GOLF WORKS, INC. Secretary
of the comporation named as Bidder hereinabove, the	hat FRANK G. HUTCHINSON WEDTSIGHED
the aforegoing contract on behalf of the Bidder, was	then PRESIDENT of said
corporation; that said proposal was duly signed for a	nd in behalf of said corporation by admirity
of its governing body and is within the scope of its c	
CORPORATE SECRETARY SIGNATURE AND C	ORPORATE SEAL
COMPANY NAME: GOLF WORKS, INC.	- 一
SIGNER'S NAME: JOSEPH SALVATORE (printed or type	
SIGNER'S SIGNATURE:	
/ I-C-l1	